



UNDERWORLD BLOOD WARS

PRODUCTION NOTES

Underworld: Blood Wars, the newest installment of the blockbuster franchise, finds Vampire Death Dealer Selene (Kate Beckinsale) fending off brutal attacks from both the Lycan clan and the Vampire faction that has betrayed her. Aided by her only allies, David (Theo James) and his father Thomas (Charles Dance), she must end the eternal war between Lycans and Vampires, even if it means making the ultimate sacrifice.

The fifth film in the hugely successful action-horror series picks up the action where *Underworld Awakening* left off. The Lycans have found a powerful new leader in Marius (Tobias Menzies), who has injected a fanatical sense of purpose and discipline into their previously ragtag ranks. Marius will stop at nothing to track down Selene in order to learn the whereabouts of her daughter Eve, a Vampire-Lycan hybrid.

Joined by David, Selene barely manages to elude her Lycan trackers until a truce negotiated by David's father Thomas allows her to take refuge at the Eastern Coven, ruled by the ambitious Semira (Lara Pulver). In abject fear of the escalating Lycan threat, Selene's former Vampire adversaries hope her legendary fighting skills will help them eradicate the Lycan scourge once and for all. But when Selene discovers that some of her Eastern protectors have traitorous agendas of their own, she and David are on the run again, forced to seek sanctuary behind the walls of the mysterious Nordic Coven, a peaceful sect of Vampires living in monk-like seclusion in the northernmost regions of the earth. But their newfound sense of security in the snow-covered lands

of Var Dohr is fleeting, for wherever Selene goes, the centuries-old war between Vampires and Lycans always follows.

Underworld: Blood Wars stars Kate Beckinsale (*Underworld, Love & Friendship*), Theo James (*The Divergent Series*), Lara Pulver (*Edge of Tomorrow*), Tobias Menzies (“Outlander”, “The Night Manager”), Bradley James (A&E’s “Damien”), James Faulkner (“Game of Thrones”), and Charles Dance (“Game of Thrones”).

The film is directed by Anna Foerster (“Outlander,” “Criminal Minds”). Screenplay is by Cory Goodman (*The Last Witch Hunter, Priest*), story by Kyle Ward and Goodman, based on characters created by Kevin Grevioux and Len Wiseman & Danny McBride. Tom Rosenberg (*The Lincoln Lawyer, Million Dollar Baby*), Gary Lucchesi (*The Lincoln Lawyer, Million Dollar Baby, Underworld*), Len Wiseman (*Underworld, Total Recall*), Richard Wright (*The Lincoln Lawyer, Underworld*) and David Kern (*Underworld: Awakening*) are producers. Director of photography is Karl Walter Lindenlaub, ASC, bvk (*The Chronicles of Narnia: Prince Caspian, Independence Day*). Production designer is Ondrej Nekvasil (*Snowpiercer*). Costume designer is Bojana Nikitovic (*A Good Day to Die Hard*). The film is edited by Peter Amundson (*Pacific Rim*). Music is composed by Michael Wandmacher.

The film has a running time of 91 minutes.

About the Production

The fifth installment in the hugely successful series, *Underworld: Blood Wars* celebrates a return to the brooding aesthetic introduced in the original 2002 hit *Underworld*. “*Blood Wars* really goes back to the roots, the mythology, the ways of the past,” says producer Richard S. Wright of Lakeshore Entertainment. “The set design, the costumes, the whole vision follows more from the first *Underworld* film than the fourth one.” Making her franchise debut, director Anna J. Foerster savored the idea of bringing the series back to its roots. “I really liked the first *Underworld* because it made a big statement at the time about a look and a world,” she says.

Shot in Eastern Europe, like the original *Underworld* movie, *Blood Wars* evokes an Old World atmosphere that pays homage to the series’ aesthetic DNA. But screenwriter Cory Goodman’s script also expands the franchise’s mythology, introducing a chilling new realm that pushes star Kate Beckinsale’s character Selene to her limits. “One of the most exciting components of the film is the Nordic Vampire Coven,” says Lakeshore Entertainment president Gary Lucchesi. “We have never seen these vampires before.”

A Woman in Charge

To invest *Underworld: Blood Wars* with a fresh point of view, the producers recruited Foerster, a versatile German-born filmmaker who brought a wealth of action expertise to the project. She had previously directed second-unit action sequences on big-budget spectacles including *The Day After Tomorrow*, worked on visual effects for such blockbusters as *Independence Day*, and directed Starz’s Emmy®-nominated time-travel series “*Outlander*.” “Anna’s action resume, combined with the skill she showed in directing actors for episodes of ‘*Outlander*’ made me feel she was the perfect choice to direct *Underworld: Blood Wars*,” producer Lucchesi says. Franchise producer Tom Rosenberg welcomed Foerster into the *Underworld* family with enthusiasm. “Anna really understands action, she understands the camera and she understands special effects, which is a rare combination,” he says.

Foerster reveled in the opportunity to honor the *Underworld* aesthetic with her own take on the material. “My approach on *Blood Wars* was to respect the fact that you already have this strong mythology, you have a very clear palette, you have rules for the Lycans and the vampires about when and why they transform,” she says. “I was excited to keep all those things because I think it would

be a mistake to say, ‘Okay, now we do everything differently.’ Instead, I decided to take everything I thought was exciting about *Underworld* and build on top of that with new, unexpected elements.”

The idea of having a woman direct a franchise about a strong female character was a no-brainer, says Richard Wright of Lakeshore Entertainment. “Anna’s been able to breathe new life into the franchise in a way I don’t think anybody else would have done.”

A New Side of Selene

As the star of four of the five *Underworld* films, Beckinsale continues to navigate subtle changes from one movie to the next. “It’s interesting to come back and play a character that you played before,” she says. “I’m always dressed as Selene but the worlds have changed quite a lot for each movie. The first one we shot in Budapest and it looked sort of industrial and steam punk. Now, *Blood Wars* has a quite a medieval vibe to it. My outfit might stay the same but what the character’s going through and the world she’s moving through has been quite different each time. The reason I was interested in *Blood Wars* is that Selene goes through so much emotional stuff during the movie. That was really appealing to Anna as well.”

For Beckinsale’s character, the stakes have never been higher. “There’s been this longstanding feud between Vampires and Lycans but in *Blood Wars*, Selene’s very much disenfranchised from both factions,” the actress explains. “She’s not really part of the team of vampires anymore and she’s on the run from everyone. Selene’s tough and incredibly inventive about killing monsters and all of that, but her motivation has always been love. In *Blood Wars*, it’s the love for her daughter Eve that keeps Selene going.”

Beckinsale especially enjoyed filming the battle scene when Lycans attack the Nordic Coven. “They’ve got a lot of medieval equipment that Selene grabs and we’ve also got a fair bit of swords and the odd axe coming in at her,” Beckinsale says.

As Foerster and Beckinsale collaborated on the film, director and star formed a tight bond. “I have to say, Kate is one of the most intelligent women I’ve worked with,” says Foerster. “As Selene, Kate’s fiercer and more kickass and aggressive than ever, but at the same time you see this vulnerability as her character goes through all these change. So at times, she’s softer. And when Selene travels north, she goes through physical changes as well picking up some blonde highlights along the way. I loved working with Kate on these new facets of the character.”

Blood Wars puts Selene through her most arduous journey yet, as Beckinsale's Vampire Death Dealer seeks refuge in an astonishing world of Nordic vampires and faces some of the deadliest adversaries of her 1,000-year-old life. Gary Lucchesi, President of Lakeshore Entertainment, sees this new chapter of the *Underworld* saga as a thrilling showcase for the British actress. "Kate Beckinsale is beautiful, intelligent and intriguing. She's really made the difference for this franchise as this vampire heroine. It's perfect casting."

New Friends and Fiercer Foes

Blood Wars re-unites Beckinsale's Selene with Theo James's character David, who's going through some changes of his own. "Selene and David's relationship has definitely evolved," says James. "Before, he was a young, unsure lad following shyly in her footsteps. Now, he's more of a man."

As Selene helps David discover his true destiny, she's forced to tangle with colorful new adversaries including Semira, an ambitious member of Eastern Coven's Elite Council. British actress Lara Pulver portrays Semira as a master manipulator obsessed with Selene — and the power her blood possesses. "Semira's a total chameleon," Pulver says. "Depending on who she's dealing with, she's able to transform herself and manipulate situations to her advantage." To make her character even more menacing, Pulver trained intensively for the film's sword fight sequences and performed many of her own stunts.

"Semira has this psychopathic intensity driven by the energy and sheer fun Lara put into the performance," says producer Wright.

Selene faces an even deadlier adversary in Tobias Menzies as Marius, the Lycan leader determined to find Selene's daughter Eve so he can feed on her "hybrid" blood and spawn an invincible Lycan-Vampire army. Menzies, who earned a Golden Globe® nomination for his role in "Outlander," savored the experience of playing the alpha werewolf. "It was wonderful working with Anna," he says. "You can feel her pushing the bounds of the genre, trying to reinvent the form and make it something fresh."

Although the *Underworld* franchise has featured numerous acclaimed British thespians, including Michael Sheen, Bill Nighy and Derek Jacobi, producer Wright singles out Menzies' Marius as one of the most colorful characters to share the screen with Beckinsale. "Marius has a style and a flair and a verve to him that previous villains in *Underworld* haven't had to the same extent," Wright

says. “Tobias was a great choice for Marius because he’s played villains before and attacked this role with great relish.”

Newcomer Clementine Nicholson makes her feature film debut in *Blood Wars* playing the Nordic Coven’s mystical young vampire Lena. “There’s a spiritual aspect to Lena that gives Selene an opportunity to open up,” Foerster explains. “In a way, Lena’s like a catalyst to Selene’s inner turmoil. And what’s interesting about Lena is that she speaks Sami, which is a tribal language in the north of Lapland.” Nicholson, who landed the *Blood Wars* role just seven weeks after graduating from London’s East 15 Acting School, counts herself as a longtime *Underworld* fan. “I’m really excited to be a part of this incredibly successful franchise.”

Underworld: Blood Wars features the return of Charles Dance as David’s father and council elder Thomas, and introduces Daisy Head as gutsy Eastern Coven cadet Alexia. The cast also includes veteran British actor James Faulkner in the role of Cassius, leader of the Eastern Coven Council; and Bradley James as Varga, Semira’s lover and cold-blooded henchman.

Czech Castles and Prague Soundstages

Underworld: Blood Wars shot for 10 weeks, in and around the Czech Republic capital of Prague. Blessed with an estimated 2,000 castles, the Czech Republic provided a treasure trove of spectacular-looking locations. After extensive scouting, filmmakers focused on three architectural gems: Lipnice Castle, whose first historical reference was recorded in 1314; Kacina, a palatial Empire-style chateau; and Hluboka Castle, perched majestically atop the rocky cliffs above the Vltava River.

Lipnice Castle’s monumental Gothic architecture, replete with dark, narrow passageways and subterranean chambers, provided designer Ondrej Nekvasil with plenty of room to create the Nordic Coven’s labyrinthine interiors. Kacina Chateau’s symmetrical, cupola-topped library provided the ideal setting for the Eastern Coven’s Council Chambers while Hluboka Castle’s wintergarden, enclosed by glass and decorative cast-iron gates, served as the setting for the decadent Vampires’ Ball, where hostess Semira disingenuously welcomes Selene and David back to the Eastern Coven.

By contrast, the Lycans hideaway, designed around an abandoned freight train station and several disused cargo wagons, reflects their nomadic existence. “It was important to convey that the Lycans don’t have a castle or any permanent base,” says Nekvasil. “In that sense, they’re like a gang

of wild animals, always on the move, whereas the Vampires are like noble families who stay in one place maintaining traditions and possessing tremendous power.”

In addition to the extensive location shoots, the filmmakers took full advantage of Prague’s state-of-the-art studio facilities. They occupied five soundstages at the world-renowned Barrandov Studios along with two stages at Prague Studios. There, sets were built for the major Eastern and Nordic Covens. While the Eastern Coven’s opulent Old World aesthetic largely mirrors art direction from the first *Underworld*, Nekvasil conceptualized the Nordic Coven’s mystical, ice-bound environment from the ground up. “When Selene goes to the North, that’s where you get into all these silvers and whites,” says Nekvasil. “The Nordic Coven is essentially where Selene and David get clarity and find a kind of enlightenment about their history. Purely from a visual point of view, we wanted to set the stage for that part of the story.”

Fighting For Their Vampire Lives

Charged with orchestrating the film’s signature action sequences, second unit director Brad Martin worked closely with stunt coordinator Todd Schneider to blend wire work, speed changes, hand-to-hand fighting, gunplay and physical combat. Martin, who started out as a stunt coordinator on the first *Underworld* movie, regards Beckinsale’s agility and strength as invaluable assets. “Kate’s been doing this a long time so there’s not a lot of re-learning that needs to be done,” he says. “She shows up, she does her stunts perfectly the first time, and then we move on.”

Beckinsale’s co-stars also proved their mettle. “David’s final sword fight with Semira veers almost into John Woo-Jackie Chan Hong Kong action territory,” observes producer Wright. “Both actors rehearsed really hard so most of what you see on screen is actually Theo and Lara, not the stunt doubles.”

To enhance the action, longtime *Underworld* visual effects supervisor James McQuaide oversaw an estimated 1,000 VFX shots. “Anna’s objective was to do as much practically as we possibly could, to do lots of stunts, lots of practical action, lots of practical creatures,” says McQuaide, who also serves as an executive producer. “She wanted to return to that traditional *Underworld* aesthetic, which involves practical Lycans and practical stunts. For me, it was important to keep this alive as much as possible.”

Transforming Lycan Hordes

Where previous *Underworld* movies typically depicted a handful of human-to-Lycan transformations, *Underworld: Blood Wars* upped the ante dramatically. One sequence alone showcased more than a hundred transformations. To create hordes of photo-realistic digital Lycans, McQuaide used Agisoft PhotoScan software. “It’s been remarkably successful as a way to capture the geometry and color and texture for all these actors who transformed from Lycan to human,” says McQuaide.

While McQuaide supervised the digital side of Lycan transformations, creature effects supervisor Todd Masters and his team produced the intricate detailed foam-latex suits worn by key Lycan stunt performers. “There’s a bit of a handshake between the practical, on-set Lycan and the digital Lycan,” explains Masters. “Those two elements have to blend well, so we take a lot of care in painting each piece.”

Foerster, whose own VFX expertise in visual effects contributions to *Stuart Little 2*, made a point of integrating real performers with digital Lycans for *Blood Wars*’ big action scenes. “Even if you have 600 Lycans in the room that are all CG, I think it’s important to have at least one or two actors in the foreground setting the tone, setting the look, setting the feeling,” she says.

RED Cameras Capture 3D Vampires

Post-production techniques for converting regular film to 3D have made huge strides in recent years, according to producer Wright. “They’ve become much more adept at doing 3D conversion during post to create the impression that both eyes see slightly differently and therefore, you see an image that looks three-dimensional,” he says. “Doing the 3D conversion for *Blood Wars* in post allowed the filmmaker to concentrate on making a movie and not worry about the 3D.”

Cinematographer Karl Walter Lindenlaub, ASC, bvk shot *Blood Wars* on the RED Weapon 6K camera. “We used modern tools like Technocrane, Steadicam and handheld in combination with classic widescreen composition, so it was a good mix,” says Lindenlaub, who has worked previously with director Foerster. “We tried to find the right tool for the right moment. I had a good rapport with Anna so it was simple to agree on how to shoot each scene.”

Lindenlaub and Foerster honored *Underworld* tradition by deploying a desaturated lighting palette, but added their own flourishes. “Every film has to stand on its own legs,” says Lindenlaub.

“When you watch the first *Underworlds*, it has this almost black and white, heavy blue look to underscore the idea that these creatures live in the dark. Of course, you still have to see them, so it can’t be pitch black. Within that monochrome tonality, we tried to find some shades of color.”

The story’s murky tones give way to a brilliant change of pace when Selene and David trek north to the Nordic Coven. “You have so much white everywhere that it’s hard to make moonlight look like moonlight and not like sunlight,” says Lindenlaub. “We had exterior sets inside on the stage where we had to light big open spaces. Then you have the castle, the Nordic Coven, which has more fire and ice, so I could have warm light contrasting the blue light. That was important because if you use one tone for the whole movie, the eye gets used to it and you start to lose impact.”

Dressed to Kill

Underworld: Blood Wars costume designer Bojana Nikitovic crafted outfits that ran the gamut from medieval, ice-based armor to opulent vampire ball gowns. She also tweaked Selene’s skin-tight Death Dealer costume to enable Beckinsale to move fluidly during her intensive stunt sequences. “The basic look has to be the same because every *Underworld* fan wants to see Selene wearing those boots and corset and jacket.”

For her part, Beckinsale was happy to slip back into her vampire garb. “To be honest, the costume’s fairly comfortable, although it’s not something I’d want to wear when I’m grocery shopping,” she laughs.

Nikitovic also conceived a multi-textured, ethereal look for the film’s new race of Nordic Coven creatures.

Working out of Prague’s Barrandov Studios, costumers fabricated nearly 700 Lycan and Vampire costumes. “It’s an insane amount of work but you also have the opportunity to really get into it and make something that’s organic to the film itself,” says producer Wright.

Nikitovic ingeniously constructed the costumes to stand out in the low-light environments where much of the action takes place. “Even in that flood of all black, there’s so much detail and difference in textures and different materials that Bojana created,” says cinematographer Lindenlaub. “Everything was aged perfectly, the shapes are great and they stand out wonderfully.”

Actress Pulver luxuriated in her outfits of leather, fur and lace, including the decadent ensemble Semira dons for the Vampire Ball. “It’s almost an Alexander McQueen, avant-garde type dress that’s just larger than life,” she says.

To complete the characters' transformation into full-blown vampires, hair and make-up designer Davina Lamont outfitted performers with fangs and colored contact lenses. "Those teeth completely alter the contours of one's face," Pulver says. "It's been a fascinating part of Anna's vision to have all of us morphing into these animalistic tribal beings."

Lamont also supervised the creation of approximately 200 elaborate wigs. Over the course of the film, Semira alone wears nine separate wigs. The rotating hair styles helped Pulver channel her character's ever-changing persona. "We make Semira look demure at times, then other times she's outrageous," Pulver says. "The fun thing is that you never quite know who you're going to get with Semira. She can make you feel comfortable, yet, there's also this sting in the tail."

A Lasting Legacy

Blood Wars pushes *Underworld* mythology into exciting new realms while drawing on the strengths that continue to thrill fans 14 years after the series' inception. "The thing that makes *Underworld* so successful is the fact that you're immersed in this vampire world which is not real, and yet the drama between all these creatures is universal," says Foerster. "I hope audiences are wowed by the action but I also hope people enjoy where Selene goes emotionally. After all this fighting and hardship, at the end she comes to a place where she has a new outlook on life. Selene is ultimately a tragic character, but if she can also evoke hope for audiences, then I think that's a pretty big thing."

Beckinsale expects *Underworld: Blood Wars* to satisfy a key expectation for fans of the franchise by showcasing Selene at her most warrior-like. "All sorts of horrible things happen to Selene but then she manages to dispatch everybody because she gets really pissed off," the actress says. In between the fast and furious combat scenes, *Underworld: Blood Wars* offers a darkly thrilling cinematic vision of uncommon integrity.

"It's difficult these days to get a genre movie of this type made if it's not based on an existing comic book or video game or something like that," Beckinsale muses. "*Underworld* is original, and given the fact that it also has a female lead there are a lot of reasons I feel really privileged to be one of those few women who gets to do this kind of movie. I think audiences like to see women taking names and kicking ass but I also think at this point, there's a historical legacy element to *Underworld* that people find appealing."

ABOUT THE CAST

KATE BECKINSALE (Selene) is an immensely gifted English actress who has proven to be one of the industry's most versatile and charismatic performers.

Beckinsale was most recently seen in the romantic drama *Love and Friendship* to rave reviews. Directed by Whit Stillman, the period drama is based on Jane Austen's novel *Lady Susan*. Starring opposite Chloë Sevigny, the film tells the story of the flirtatious and manipulative 'Lady Susan Vernon' (Beckinsale) as she plays matchmaker for herself and her daughter (Morfydd Clark).

The actress wrapped production on the fifth installment of the fan favorite sci-fi fantasy, *Underworld: Blood Wars*, where she reprised her role as the iconic action hero 'Selene.' The film follows the next generation of Vampires and Lycans (a breed of Werewolves) and the war that continues to wage between the two species. Screen Gems is set to release this on January 6, 2017.

Rising to fame in 2001, Beckinsale starred opposite Ben Affleck and Josh Hartnett in the epic Academy Award-winning film *Pearl Harbor*. The same year she shared the screen with John Cusack in the beloved romantic comedy *Serendipity*, a film which captures the festive holiday season of New York City as two people cross paths and fall for each other.

Additional film credits include the *Underworld* action film series; the sci-fi comedy *Absolutely Anything* with the late Robin Williams; *Total Recall* opposite Colin Farrell and Jessica Biel; the crime drama *Contraband* featuring Mark Wahlberg; *Everybody's Fine* with Academy Award winner Robert De Niro; the horror film *Vacancy* opposite Luke Wilson; the dramedy blockbuster hit *Click* starring Adam Sandler; Martin Scorsese's *The Aviator* opposite Academy Award winners Leonardo DiCaprio and Cate Blanchett; *Tiptoes* opposite Gary Oldman and Matthew McConaughey; the fantasy thriller *Van Helsing* alongside Hugh Jackman; *Laurel Canyon* opposite Christian Bale; Jonathan Kaplan's *Brokedown Palace* where she starred opposite Golden Globe winner Claire Danes; *The Last Days of Disco* alongside Chloë Sevigny; Kenneth Branagh's *Much Ado About Nothing*; and the independent dramas *Nothing But The Truth*, *Stonehearst Asylum*, Michael Winter Bottom's *The Face of an Angel*, David Gordon Green's *Snow Angels*, and *Fragments* (originally titled *Winged Creatures*).

On the small screen, Beckinsale's appearances include A&E's *Emma*, *One Against the Wind* for Hallmark Films and BBC Films' *Cold Comfort Farm*. Additionally, the talented actress has played several roles on stage in theater productions such as *Clocks & Whistles*, *Sweetheart*, and the British National Touring production of *The Seagull*.

Kate Beckinsale currently resides in Los Angeles, CA.

THEO JAMES (David) began his career as an actor at the Briston Old Vic Theatre School in England and has brought life to roles in both film and television, which serve as a testament to his burgeoning talent.

James launched his film career as the male lead ‘David’ opposite Kate Beckinsale in *Underworld: Awakening*—the fourth installment of Lakeshore & Sony’s successful franchise. The film was directed by Mans Marling and Bjorn Stein and grossed \$160 worldwide. James will reprise his role in the fifth film, *Underworld: Blood Wars*, which will be released on January 6, 2017. The series to date has earned a global box office return of \$458 million.

James also starred in the film adaptations of the young adult *Divergent* series, based on the novels by Veronica Roth. He plays ‘Four’ in the Lionsgate franchise opposite Shailene Woodley and Kate Winslet. The first three films, *Divergent*, *Insurgent*, and *Allegiant*, have a total box office gross of \$347 million.

James recently wrapped production on the political drama *Backstabbing for Beginners* in the lead role opposite Ben Kingsley, for director Per Fly. Based on the book of the same name, the film follows a young program coordinator at the United Nations who stumbles upon a conspiracy involving Iraq’s oil reserves.

This year, James starred opposite Vanessa Redgrave and Rooney Mara in Jim Sheridan’s film *The Secret Scripture*, also adapted from a novel of the same name. The film premiered at the 2016 Toronto International Film Festival and tells the story of a woman who keeps a diary during her stay at a mental hospital and the events leading to her hospitalization.

James starred as British gangster ‘Lord James Mangan’ in the comedy *War on Everyone* for John Michael McDonagh, in which two corrupt New Mexico cops (Michael Pena and Alexander Skarsgard) set out to blackmail and frame every criminal that crosses their path. The film premiered at the 2016 Berlin International Film Festival and was released in the UK in October 2016, as well as several other countries internationally. In January 2016, James appeared in Andrew Renzi’s independent feature *The Benefactor*, opposite Richard Gere and Dakota Fanning. The film premiered at the 2015 Tribeca Film Festival and was released by Samuel Goldwyn Films. *The Benefactor* tells the story of a philanthropist who meddles in the lives of newly married couples in an attempt to relive his past.

James’ additional film credits include the British blockbuster comedy *The InBetweeners Movie*, and Woody Allen’s *You Will Meet a Tall Dark Stranger*.

On the small screen, James starred as the title character 'Detective Walter Clark' in the CBS series *Golden Boy*, opposite Chi McBride. He also played the memorable role of Turkish diplomat 'Mr. Kemal Pamuk' in the first season of the critically-acclaimed series *Downton Abbey*, appeared as 'Jed Harper' in the British series *Bedlam*, 'Aidan Harper' in *Case Sensitive*, and 'Jack Wales' in *Room at the Top*.

James originally began his acting career on-stage and will be returning to theatre in early 2017 with a production of *Sex with Strangers* at the Hampstead Theater, written by Laura Eason and directed by Peter Dubois. James will be star opposite Emilia Fox in the play which follows a woman and man who soon realize that opposites attract.

James currently resides in London.

British actress **LARA PULVER (Semira)** has brought her magnetic presence to audiences through film, television and stage. Lara has won the 2016 Olivier Award for Best Supporting Actress in a Musical for her work in the West End production of *Gypsy*, starring alongside Imelda Staunton and Peter Davison.

In television, Lara brought scene stealing roles to life in *Da Vinci's Demons*, the BBC America mini-series *Fleming*, *Sherlock*, *True Blood*, *Spooks*, *Robin Hood* and many more. In features, Lara has captured audiences in the Tom Cruise actioner *Edge of Tomorrow*, *Language of a Broken Heart* and *Legacy: Black Ops*.

TOBIAS MENZIES (Marius) is a graduate of the Royal Academy of Dramatic Art, Tobias is best known to international audiences for playing dual roles in Starz' Golden Globe® nominated series "Outlander," which is adapted from author Diana Gabaldon's best-selling books. For his performance as Frank Randall/Captain Black Jack Randall, Menzies earned a Golden Globe nomination.

In January 2017, Menzies will star opposite Kate Beckinsale as the villain, Marius, in Sony's franchise thriller UNDERWORLD: BLOOD WARS. In addition to reprising his role for the third season of "Outlander," he will star opposite Jared Harris and Ciarán Hinds in AMC's highly

anticipated anthology series “The Terror,” which is the first television adaptation of Dan Simmons’ bestselling novel.

Most recently, Menzies was seen alongside Olivia Colman, Hugh Laurie and Tom Hiddleston in the Emmy® Award nominated AMC/BBC miniseries “The Night Manager.” Furthermore, he has a recurring role as “Edmure Tully” on HBO’s Emmy® Award winning drama series, “Game of Thrones” and as Dr. Harries on the critically acclaimed Amazon comedy series, “Catastrophe.”

Other notable film and television credits also include: THE HONOURABLE WOMAN, CASINO ROYALE, [ATONEMENT](#), HYSTERIA, BLACK SEA, ANTON CHEKHOV’S THE DUEL, FINDING NEVERLAND, HBO’s “Rome”, “The Shadow Line”, “Black Mirror” “Doctor Who” and “The Thick Of It.”

Menzies extensive theatre work includes a starring role in *The Recruiting Officer* at London's Donmar Warehouse and [The History Boys](#) at The Royal National Theatre respectively. Most recently, he portrayed ‘Astrov’ in “*Uncle Vanya*” at London’s Almeida Theatre, Robert Icke's production of Chekhov's classic play. Additionally, he portrayed ‘Edgar’ opposite Pete Postlethwaites's “*King Lear*,” starred as Keira Knightley's fiancé in “*The Children’s Hour*,” and in the Rupert Goold production of “*Hamlet*.”

BRADLEY JAMES (Varga) is best known for his memorable turn as the legendary King Arthur on BBC One's hit television show "Merlin", which ran from 2008-2012. Since then, he has also played recurring characters in episodes of the hit series "iZombie" and "Homeland".

Bradley was recently seen as the lead on the A&E series "Damien", a direct sequel to the 1976 horror classic *The Omen*. The much-anticipated series premiered in 2016.

JAMES FAULKNER (Cassius) plays the roles of both Pope Sixtus IV and The Prisoner in the STARZ Original Series “Da Vinci’s Demons”. Born in Hampstead, London, James has enjoyed a prolific and varied career spanning more than 40 years.

Widely recognized for playing Uncle Geoffrey alongside Renee Zellweger in *Bridget Jones’ Diary* and its sequel *Bridget Jones: The Edge of Reason*, James is a veteran of television whose credits

include Herod in the BBC's iconic series "I, Claudius" and Simon Kerslake in Jeffrey Archer's political tale "First Among Equals". His other series for U.K. television include "Hazell", "Muck and Brass", "The Contract", "Devices and Desires", "The Blackheath Poisonings", "Demob" and Frederick Forsythe's "Just Another Secret".

He has made many guest lead appearances in major UK series including "Spooks" (MI5), "New Tricks", "Inspector Morse," "Hamish Macbeth," "Lovejoy," "Minder," "Wycliffe," "Taggart", "Poirot" and "Sherlock Holmes".

James has been seen in numerous U.S. television series including: ABC's "Covington Cross," "The Martian Chronicles," "The Bourne Identity," "Deceptions", "Crazy Like a Fox", "Guinevere", "Highlander," "McKenna," "La Femme Nikita," "Relic Hunter," "The Monkey King" and as Marcellus Agrippa in ABC's epic re-make of "Ben Hur".

James has appeared on international television with roles in Germany's popular "Der Bibel Code," and "Tatort Bremen", "France's "Napoleon," Italy's "Genghis Khan" and in title roles in New Zealand's "The Shadow Trader" and Israel's "Big Man, Small Country."

His film credits include Matthew Vaughan's 2010 blockbuster *X-Men: First Class*, Disney's *The Three Investigators and the Secret of Terror Castle* and *The Three Investigators and The Secret Of Skeleton Island*, and *The Good Shepherd* starring Robert de Niro. Other films include *Conduct Unbecoming*, *Zulu Dawn*, which he also co-produced, *I Capture the Castle*, *Agent Cody Banks 2: Destination London*, *The Conclave*, *Hitman*, *Franklyn*, *Machotaildrop*, and *The Bank Job* with Jason Statham.

His French film credits include the cult hit *Le Poulpe* and the title role in *Le Loup de la Cote Ouest*.

Theatre roles include the role of The Player in "Rosencrantz And Guildenstern Are Dead" for the English Touring Theatre, Casti Piani in "Lulu" at the Almeida, Lenin in "Lenin in Love," and for the RSC Kunz in "A Patriot for Me" and The Count in Simon Callow's production of "Les Enfants du Paradis."

Prior to the airing of the third season of "Da Vinci's Demons", he was seen as Lord Sinderby in the last three episodes of the fifth season of "Downton Abbey" as well as playing a pivotal role in the series' two hour Christmas special. In 2016 he appears as Randyll Tarley in Season 6 of HBO's "Game of Thrones".

Nothing if not versatile, James has narrated over 40 documentaries and read 15 audio books.

In some thirty-five years as an actor **CHARLES DANCE (Thomas)** has amassed an impressive body of work in all media. His more recent film credits include *The Imitation Game*, in which he starred alongside Benedict Cumberbatch and Keira Knightley, *Dracula Untold*, *Woman In Gold*, *Frankenstein* and *Child 44*, as well as Burr Steer's adaptation of the New York Times-Bestselling Novel *Pride and Prejudice and Zombies*. This summer he can be seen in *Me Before You*, directed by Thea Sharrock and Paul Freig's *Ghostbusters*. Last summer he shot the fifth *Underworld* movie which will be released at the beginning of next year. In Spring 2016 he filmed Thomas Clay's *Fanny Lye Deliver'd* with Maxine Peake followed by *That Good Night* with John Hurt. Charles recently finished shooting Vikarious Productions's *Euphoria* with Alicia Vikander and Eva Green. Past major films include *Plenty*, *White Mischief*, *Good Morning Babylon*, *The Golden Child*, *Alien 3*, *Last Action Hero*, *Hilary And Jackie*, *Michael Collins*, *Starter For Ten* for Sam Mendes' Company, Robert Altman's *Gosford Park*, and *Kabloonak* for which he received the best actor award at the Paris Film Festival in 1996. Along with *The Perfect Disagreement* directed by Antoine de Caunes, and *The Shooter* with Wesley Snipes. Other film credits include Roland Joffe's *There Be Dragons*, *Your Highness* directed by David Gordon Green also starring James Franco and Natalie Portman, *Ironclad* directed by Jonathan English, also featuring Derek Jacobi and Brian Cox, Deepa Mehta's *Winds of Change*, the filmic adaptation of Salman Rushdie's *Midnight's Children*.

Past television highlights have been a BAFTA nomination for Best Actor in *The Jewel in the Crown*, *Rebecca*, *Nicholas Nickleby*, *Fingersmith*, *Bleak House* for which he received an International Emmy nomination and won the Press Guild Award for Best Actor, *Consenting Adults*, Giles Forster's *This September*, *Neverland* alongside Rhys Ifans and Anna Friel and *Secret Life* - a documentary about Charles Dickens' turbulent personal life. More recently, Charles starred as Tywin Lannister in HBO's record-breaking *Game of Thrones*. Other recent television credits include his starring role in an adaptation of Agatha Christie's classic mystery novel *And Then There Were None* for the BBC, starring alongside Sam Neill, Douglas Booth and Aidan Turner. Last year he was also seen in *The Great Fire* - a four-part drama for ITV, in which he starred opposite Jack Huston, Andrew Buchan and Rose Leslie. In 2016 Charles will be appearing in UKTV Drama channel's two parter *Deadline Gallipoli* and the three part mini-series *Childhood's End* for the Syfy channel.

On the stage Charles has played title roles with the RSC, including *Henry V* and *Coriolanus*, and completed major work in London's commercial theatre, including *Good, Long Day's Journey into Night* with Jessica Lange, and *Shadowlands*, for which he received the London Critic's Circle Award

for Best Actor. His debut as a film director and writer was *Ladies in Lavender*, with Judi Dench and Maggie Smith, for which both were nominated for European Film Academy Awards.

ABOUT THE CREW

ANNA FOERSTER (DIRECTOR) is a German-born, American director who makes her feature film directorial debut with “Underworld: Blood Wars.” She has helmed episodes of Starz’s hit series “Outlander,” as well as the television series “Criminal Minds,” “Criminal Minds: Suspect Behavior,” and “Unforgettable,” among others.

Foerster is renowned for her many notable collaborations with director Roland Emmerich. She served as cinematographer on the Emmerich-directed films “White House Down” and “Anonymous,” for which she won the German Film Award for Best Cinematography, as well as second unit director/cinematographer on “10,000 B.C.” and “The Day After Tomorrow.”

In addition to the above, Foerster served as second unit director/cinematographer on *Æon Flux*, and as visual effects cinematographer on films including “Stuart Little 2,” “Pitch Black,” “Independence Day,” and “Godzilla.”

Foerster is a member of the American Society of Cinematographers (ASC), the Director’s Guild of America (DGA), and the Academy of Motion Picture Arts and Sciences (AMPAS).

CORY GOODMAN (Screenplay By) first came on the scene after writing the 2011 Screen Gems film *Priest* starring Paul Bettany. Cory, along with his occasional writing partner Jeremy Lott, sold *Lore* to Warner Bros. with Dwayne “The Rock” Johnson attached to star and *American Sniper*’s Andrew Lazar producing.

Cory’s 2010 Blacklist script *The Last Witch Hunter*, was released by Lionsgate starring Vin Diesel, Michael Caine, Elijah Wood and Rose Leslie. In another seven-figure deal, Cory and Jeremy sold their *Robin Hood* pitch to Sony with Jerry Bruckheimer and Adam Goldworm producing.

TOM ROSENBERG (Producer) is the chairman and CEO of Lakeshore Entertainment, which he founded in 1994. He produced *MILLION DOLLAR BABY*, which won the 2004 Academy Award® for Best Picture. Directed by and starring Clint Eastwood and co-starring Hilary Swank and Morgan Freeman, the film also won Oscars for Eastwood (Best Director), Swank (Best Actress) and Freeman (Best Supporting Actor). Rosenberg recently produced *THE AGE OF*

ADALINE starring Blake Lively, Harrison Ford, and Ellen Burstyn as well as AMERICAN PASTORAL directed by and starring Ewan McGregor, Jennifer Connelly and Dakota Fanning. He also produced THE LINCOLN LAWYER, starring Matthew McConaughey, THE UGLY TRUTH, starring Katherine Heigl and Gerard Butler, along with CRANK and CRANK: HIGH VOLTAGE, starring Jason Statham. Rosenberg's upcoming releases include the fifth installment of the UNDERWORLD franchise, starring Kate Beckinsale and Theo James.

GARY LUCCHESI (Producer) serves as President of Lakeshore Entertainment, an independent film company based in Los Angeles. He also serves as the President of the Producer's Guild of America. Over the course of his career, Lucchesi has produced over 60 feature films. The first movie he produced was PRIMAL FEAR, and he has produced many other notable hits since, including THE LINCOLN LAWYER with Matthew McConaughey and Marisa Tomei, the UNDERWORLD franchise, THE UGLY TRUTH, and the CRANK franchise. He executive-produced MILLION DOLLAR BABY, which won the Oscar for Best picture of 2004. In the past year he has produced THE BOY and AMERICAN PASTORAL.

Lucchesi's other credits include box office smash THE EXORCISM OF EMILY ROSE, THE GIFT, starring Cate Blanchett, Katie Holmes, Greg Kinnear, Hilary Swank and Giovanni Ribisi, and adaptations of three Philip Roth novels – THE HUMAN STAIN, ELEGY, and AMERICAN PASTORAL. In addition, Lucchesi was the Executive Producer on the box-office hit RUNAWAY BRIDE, starring Julia Roberts and Richard Gere.

Prior to becoming an independent producer, Lucchesi was President of Production at Paramount, where he oversaw such films as GHOST, INDIANA JONES AND THE LAST CRUSADE, FATAL ATTRACTION, THE HUNT FOR RED OCTOBER, COMING TO AMERICA, THE NAKED GUN, THE GODFATHER: PART III, STAR TREK, BLACK RAIN and THE UNTOUCHABLES. He also worked at TriStar Pictures for four years as both Vice President and Senior Vice President of Production. Lucchesi began his career in Los Angeles as an agent for the William Morris Agency.

LEN WISEMAN (Producer, Based on Characters By) began his career by working in the art department for blockbuster movies such as *Men in Black* and *Independence Day*. He moved on to directing commercials and soon began landing gigs directing music videos for artists, including Rufus Wainwright, Megadeth, En Vogue, Static X and Brooke Allison. In 2002, he received a Best Art Direction nomination for Quarashi's "Stick 'Em Up" at the MTV Video Music Awards and a Best Director nomination for Rufus Wainwright's "Across the Universe" at the Music Video Production Association (MVPA) Awards.

In 2003, Wiseman created and directed the film *Underworld*. He directed the 2006 sequel *Underworld: Evolution* and served as a producer both for *Underworld: Rise of the Lycans* and *Underworld: Awakening*. In 2007, he directed the fourth installment of the *Die Hard* series, *Live Free or Die Hard*, starring Bruce Willis. In 2010, he directed the pilot episode of "Hawaii Five-0." He also directed the 2012 sci-fi thriller *Total Recall*, starring Colin Farrell, Jessica Biel and Kate Beckinsale. In 2009, Wiseman started the Los Angeles based production company, Sketch Films, which has produced such films as *Underworld: Rise of the Lycans*, *Underworld: Awakening*, and *Black Chapter*, a film currently in production with Skydance Film and directed by Wiseman.

Wiseman is an executive producer and director on three FOX series – "Lucifer", "Sleepy Hollow" and "A.P.B. – the latter two of which are produced in association with his production company, Sketch Films. Wiseman recently signed a new two-year overall deal with 20th Century Fox Television, under which he will develop new projects and direct pilots for the studio.

RICHARD WRIGHT (Producer) is Executive Vice President and Head of Production at Lakeshore Entertainment. Since joining Lakeshore in 1995, Wright has produced and supervised over sixty films including the *Underworld* franchise, which has grossed over \$460 million worldwide. Wright has Executive Produced over thirty feature film soundtracks albums. Additional producing credits include the upcoming *Underworld: Blood Wars*, *The Age of Adaline*, *The Boy*, *Lincoln Lawyer*, *The Mothman Prophecies*, *Runaway Bride* and *Arlington Road*.

DAVID KERN (Producer) serves as the Senior Vice-President of Production at Lakeshore Entertainment. Kern has executive produced Lakeshore's most recent slate of films including *The Boy*, *The Vatican Tapes*, *The Age of Adaline*, *I, Frankenstein*, *Underworld: Awakening*, *The Lincoln Lawyer* and

Fame. Previously Kern co-produced Lakeshore's *Underworld: Rise Of The Lycans* as well as *Henry Poole Is Here*.

Executive Producer / VFX Supervisor JAMES MCQUAIDE has been the Executive Producer and VFX Supervisor of all five of the *Underworld* pictures. He was most recently the VFX Supervisor of Ewan McGregor's *American Pastoral* and William Brent Bell's *The Boy*, Executive Producer/2nd Unit Director/VFX Supervisor of Mark Neveldine's *The Vatican Tapes* and the 2nd Unit Director/VFX Supervisor of Lee Toland Krieger's *The Age of Adaline*. Among his many credits, McQuaide was also the Executive Producer/VFX Supervisor of Stuart Beattie's *I, Frankenstein*, the 2nd Unit Director/VFX Supervisor of Robert Luketic's *The Ugly Truth*, the Executive Producer/VFX Supervisor of Neveldine/Taylor's *Crank* and *Crank: High Voltage*, the Executive Producer/VFX Supervisor of Greg Hoblit's *Untraceable* and the Co-Producer of Mark Pellington's *The Mothman Prophecies*. He is the Senior Vice-President of Production for Lakeshore Entertainment. Prior to joining Lakeshore, McQuaide, as a screenwriter, wrote the script for a Sherlock Holmes project and adapted Sidney Sheldon's novel *The Domsday Conspiracy*, both for Warner Bros. He began his career as Director of Creative Affairs for producer Joel Silver's Silver Pictures. McQuaide is a graduate of New York University's Tisch School of the Arts.

Born in Bremen, Germany, Cinematographer **KARL WALTER LINDENLAUB, ASC, bvk (Director of Photography)** was raised in Hamburg. The award-winning cameraman studied his craft at the Hochschule für Fernsehen und Film (Academy of Television & Film in Munich, or HFF, one of Germany's two original film schools) before earning a scholarship to further his studies at England's renowned National Film and Television School.

Following early cinematography credits on student films made at HFF and in the European cinema, Lindenlaub established ongoing associations with director such as Michael Caton-Jones (*City by the Sea*, *Rob Roy*, *The Jackal*), Wayne Wang (*Maid in Manhattan*, *Because of Winn-Dixie*), Garry Marshall (*The Princess Diaries*, *Georgia Rule*), Jon Avnet (*Red Corner*, *Up Close and Personal*) and Roland Emmerich.

Amongst his numerous films with Emmerich are: the sci-fi epics *Independence Day* and *Stargate*, as well as *Universal Soldier*, *Moon 44*, *Hollywood-Monster* (aka *Ghost Chase*), *Eye of the Storm*

(which Emmerich executive-produced) and his very first feature *Altosax*, which Lindenlaub co-wrote with Emmerich in 1980 while still a student at the Munich Academy.

Lindenlaub has also worked with such acclaimed directors as Jan de Bont (*The Haunting*), Bob Dolman (*The Banger Sisters*) and Paul Verhoeven (*Black Book*).

His more recent feature film credits include: *The Chronicles of Narnia: Prince Caspian*, *Ninja Assassin*, *Kill the Irishman*, *Dolphin Tale*, *The Identical* and *Nine Lives*, directed by Barry Sonnenfeld.

ONDREJ NEKVASIL (Production Designer) is an award-winning Czech production designer, stage designer and architect. He drew international accolades for his visionary work on the futuristic film *Snowpiercer*, directed by Joon-Bo Hong, and the Asia-Pacific Film Festival named him "Best Art Director" in conjunction with the film.

Most recently Nekvasil designed legendary director Michael Apted's *Unlocked*, starring Noomi Rapace, Orlando Bloom, Michael Douglas and John Malkovich. In 2013, Nekvasil designed Joe Lynch's action-thriller *Everly*, starring Salma Hayek. Amongst his dozens of impressive Hollywood and Czech feature film credits are: Neil Burger's *The Illusionist*, directed by Neil Burger and starring Ed Norton and Jessica Biel; Vaclav Havel's *Leaving*; Marek Najbrt's *Protektor*; and Petr Zelenka's *Tales of Ordinary Madness*.

He has also served as designer on several television series including Tandem's *Crossing Lines* and ABC's *Missing*. His outstanding production design on the ABC series *Anne Frank: The Whole Story* garnered Nekvasil a Primetime Emmy Award in 2001. Nekvasil is currently in production on the A+E series *Knightfall*, which chronicles the final days of the Knights Templar in the 14th century and is executive produced by Jeremy Renner.

Nekvasil earned a diploma in architecture from the Czech Technical University and also has a Masters Degree in Film Stage Design from the prestigious Academy of Performing Arts in Prague.

BOJANA NIKITOVIC (Costume Designer) graduated from the Faculty of Applied Arts, Belgrade in 1989. Her work in costume design spans multiple disciplines including ballet, theatre, opera and film.

In 1996, she launched her career as a costume designer on Slobodan Skerlic's *Do Koske*, and then went on to work on many more films in her native Serbia. In 2003, Nikitovic was assistant

costume designer to Milena Canonero on Wes Anderson's *The Life Aquatic with Steve Zissou* and later assisted Canonero on Sofia Coppola's *Marie Antoinette*. After working on Oliver Parker's *Fade To Black* and John Johnson's *The Wolfman*, she took the lead costume designing role on John Stockwell's *Roadkill*. Since then, her film work as costume designer has included: the upcoming film *Fallen*, *November Man* with Pierce Brosnan, *A Good Day to Die Hard* with Bruce Willis, *Ghost Rider: Spirit of Vengeance* with Nicolas Cage, and Ralph Fiennes' directorial debut, *Coriolanus*.

She most recently designed *Unlocked*, the upcoming espionage thriller from legendary director Michael Apted, starring Noomi Rapace, Orlando Bloom, Michael Douglas and John Malkovich; and *The Forest*, Focus Features' supernatural thriller, directed by Jason Zada and starring Natalie Dormer and Taylor Kinney.

Nikitovic's extensive wardrobe design work for the live performing arts includes the ballets *The Fire Bird*, *Romeo and Juliet*, and *Majerling*. Her opera work includes that of assistant costume design on Luc Bondy's *Tosca* at the Metropolitan Opera House in New York. However, her work has been primarily in theatre and includes many Shakespeare productions such as: *Romeo And Juliet*, *Measure For Measure*, *Hamlet*, *Troilus And Cressida* and *A Midsummer Night's Dream*.

Other work includes: Dostojevsky's *Crime and Punishment*; *The Kiss of the Spider Woman*; Dickens' *Oliver Twist*; and Moliere's *The Hypochondriac*, *School for Women* and *The Misanthrope*. In 2010, Nikitovic also designed costumes for *Le Nozze De Figaro* for the National Theatre in Belgrade.

TODD MASTERS (Creature Effects Supervisor) began his professional film career at the age of twelve, working on an animated birth-control film in his hometown of Seattle, WA. While his friends were going through puberty and learning about the birds and the bees, Masters was making movies about it. Before the age of 18, he was working professionally in film optical effects, animated graphics, and was creating complex creatures from his parent's basement. He then left for Hollywood, and immediately started building an impressive resume, working on genre classics such as: *Big Trouble In Little China*, *Night Of The Creeps*, *Look Who's Talking*, *Predator* and *Poltergeist II*.

In 1987, Masters founded MASTERSFX, a full-service character FX company, continuing his focus on producing more film-friendly creatures. MFX's mantra -- "Better & Different" --

spirited their technology and material developments. They were among the first to integrate practical FX with an in-house digital VFX department, finding new ways to blend the technologies.

Now, more than 25 years later, MASTERSFX is an innovative, multi-award winning leader in FX with studios in Los Angeles and Vancouver, BC. Creative contributors to hundreds of projects, their film credits include: *Slither*, *Star Trek: First Contact*, *The Horse Whisperer* and *Underworld: Awakening*. A few of their television credits are: "Six Feet Under", "Tales From The Crypt", "Dexter", "Almost Human", "True Blood", "Fringe", and "Falling Skies". They have also created well-known commercial icons, such as: Michelin Man, Sweet-Tooth and Jack in the Box.

Additionally, Masters was a founding board member of the Visual Effects Society, and is a multi-award winning director and successful toy-designer.

PETER AMUNDSON (Editor) formerly served as editor on *Underworld: Rise of the Lycans*, the third film in the *Underworld* series and returns here as editor of the fifth installment.

Amundson has worked with director Guillermo del Toro as the editor on *Pacific Rim*, *Hellboy* and *Blade II*. He recently edited Mike Mitchell's family hit *Alvin and the Chipmunks: Chipwrecked* and previously teamed with Mitchell on the adventure *Sky High*, starring Kurt Russell.

He has edited four films for director Rob Cohen: *The Skulls*, *Daylight*, *DragonHeart* and *Dragon: The Bruce Lee Story*. His other film credits include *Tracers*, *Ironclad*, *Gamer*, *Shoot 'Em Up*, *The Butterfly Effect*, and Roland Emmerich's *Godzilla*.

Amundson began his career at Industrial Light & Magic where he worked on *Star Wars: Episode VI – Return of the Jedi*, *Star Trek II: The Wrath of Kahn* and *Poltergeist* as visual effects editor. He also served as visual effects editor on the acclaimed true-life drama *The Right Stuff*.

More than a composer, **MICHAEL WANDMACHER (Composer)** is a *music designer*. His ability to not only succeeds but to flourish across multiple genres, including comedy, horror and drama, is a clear indication that he understands music in a way that most of us do not. Known in the industry as a pioneer of the hybrid score, Michael has a unique approach to his work that has earned him a great reputation with directors, producers and executives alike.

Due to his outstanding contribution to the successful *300* campaign, Universal gave Michael unprecedented access to their music vaults. The result was a re-imagining of The Police's "Every Breath You Take." The moody and edgy update of the timeless song is currently featured in FX's new campaign for the show "The Americans." Similarly, he also put his unique spin on Soundgarden's "Black Hole Sun," which will be featured on their forthcoming "Best Of" release, and it too has a new and fresh spin on the classic hit. He is currently working on a re-imagining of The Who's "Behind Blue Eyes," and is working closely with Pete Townsend on the update.

While re-imagining music is something that makes him stand out, the strongest component of Michael's arsenal is film composition. His ability to cross multiple genres seamlessly is unmatched. Ranging from ABC's breakout hit series "The Goldbergs" to *My Bloody Valentine: 3D* (Lionsgate's box office success which grossed over \$100M worldwide), to Marvel's *Punisher: War Zone*, Wandmacher has proven his ability to understand, interpret and create a musical landscape based on the vision of the client. To this end, his philosophy is to distill broad stroke ideas from directors/producers and make them materialize as music.

In addition to film and TV work, Michael also has a vast resume in the gaming world with credits ranging from his amazing work on the action-packed breakthrough *Singularity*, to his orchestral fanfare for the family-friendly hit franchise *Madagascar* and *Madagascar: Escape 2 Africa*.

To categorize Michael as solely a composer downplays his abilities as a true musical artist, a storyteller and a visionary. His capabilities to flawlessly work in various genres and make viewers feel emotions that could only come with the right sounds proves that he has staying power in the industry.

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CAST

SELENE	KATE BECKINSALE
DAVID	THEO JAMES
MARIUS	TOBIAS MENZIES
SEMIRA	LARA PULVER
THOMAS	CHARLES DANCE
CASSIUS	JAMES FAULKNER
VIDAR	PETER ANDERSSON
LENA	CLEMENTINE NICHOLSON
VARGA	BRADLEY JAMES
ALEXIA	DAISY HEAD
GREGOR	OLIVER STARK
VAMPIRE COUNCIL #1	ZUZANA STIVINOVA
VAMPIRE COUNCIL #2	BRIAN CASPE
VAMPIRE COUNCIL #3	JAN NEMEJOVSKY
AMELIA	DRIGA SVETA
LYCAN PACK LEADER #1	DAN BRADFORD
LYCAN PACK LEADER #2	DAVID BOWLES
LYCAN PACK LEADER #3	TOMAS FISHER
LYCAN PACK LEADER #4	ROSTISLAV NOVAK
TECH LYCAN	EVA LARVOIRE
LYCAN UNDERLING	JIRI N. JELINEK
BLACK LYCAN SIDEKICK	MARIELLE TEPPER
LEAD DEATH DEALER	JORDAN HAJ
DEATH DEALER #1	DANIEL PIETRUCHA
VAMPIRE CADET #1	JAKUB KROPACEK

VAMPIRE CADET #2	SARA ARNSTEINOVA
CELLO VAMPIRE #1	IRENA MORISAKOVA
CELLO VAMPIRE #2	TEREZIE KOVALOVA
CELLO VAMPIRE #3	TOMAS FINGERLAND
CELLO VAMPIRE #4	JAKUB MAYER
SOCIETY VAMPIRE #1	DENISA KRSKOVA
SOCIETY VAMPIRE #2	SIMONA SIMKOVA
SOCIETY VAMPIRE #3	DANIEL VOJTECH
CONTROL ROOM VAMPIRE	JARED DORECK
NORDIC VAMPIRE #1	LUKAS VYDRZAL
NORDIC VAMPIRE #2	LUKAS KRAMPERA
NORDIC CHILD #1	ADAM VOSECEK
NORDIC CHILD #2	AGATHA HOFMANOVÁ
NORDIC CHILD #3	ANEZKA NOSKOVÁ
SAFEHOUSE LYCAN	ALICIA VELA-BAILEY
Stunt Coordinator	TODD SCHNEIDER
Stunt Coordinator CZ	PAVEL CAJZL
Fight Coordinator	MATT MULLINS
Movement Choreographer	KRISTOF KONRAD
Stunt Players	
ADAM LYTLE	ALICIA VELA-BAILEY
ARLENA FALCOVA	ASHLEIGH DEJON
DALIBOR BELFIN	DAN MASA
DANIEL DAEVEE SZELESZAN	DAVID BILEK
DAVID LISTVAN	DAVID MOTTL
DIMO LIPITKOVSKY	FILIP BOBUSKI

FRANTISEK DEAK
IVO ZUBATY
JAKUB SVEC
JAN ASTL
JAN BLAHAK
JAN LOUKOTA
JAN VOSMIK
JINDRICH KLAUS
JIRI HORKY
JOSEF BEROUSEK
KAMIL SGHAIER
KATIE EISCHEN
LIDA KOUBKOVA
MAREK BRICHCIN
MAREK SIMBERSKY
MARIE SVECOVA
MARTIN HUB
MATOUS BRICHCIN
MICHAELA SALAMOUNOVA
MICHAL BILEK
MIROSLAV LHOTKA
NAZAR HUL
ONDREJ MORAVEC
PAVEL BEZDEK
PAVEL KRATKY
PAVEL VOKOUN
PETR KOTIK
PETR MYSLIK
PETR STEHLIK

IVAN MARES
JAKUB BOBUSKI
JAN ARNOST
JAN BENEDIKT
JAN BRICHCIN
JAN SCHMIED
JINDRICH DUDEK
JINDRICH VLCEK
JIRI SIMBERSKY
JOSEF JELINEK
KAREL HARTL
LIBOR VRBA
MAGDALENA SITTOVA
MAREK MOTLICEK
MAREK SVITEK
MARTIN DAVID
MARTIN SPUR
MATT MULLINS
MICHAELA SALASOVA
MICHAL DOKOUPIL
MIROSLAV VALKA
ONDRA MALINA
PATRIK SUROWKA
PAVEL DVORSCIK
PAVEL NOVOTNY
PETR BOZDECH
PETR KUCERA
PETR PROCHAZKA
RENE HAJEK

ROBERT VASS

ROMAN KRACIK

TEREZA CRHOVA

TOMAS TOBOLA

VERONIKA VETCHA

VIT MATEJCIK

Production Manager

Unit Manager

Production Coordinator

Assistant Production Coordinators

Travel Coordinator

Production Accountant

First Assistant Accountant

First Assistant Accountant

Second Assistant Accountant

Accountant CZ

Assistant Accountant

Cashier

Payroll Clerk

Accounting Clerk

Scanning Clerk

Production Finance

Script Supervisor

ROBIN CERVENKA

SARKA SPACILOVA

TOMAS PETERAC

VACLAV PIROUTEK

VIT KASPAR

SILVIA JANCULOVA

VOJTECH SKVOR

JASON HABELOW

ADELA KOKESOVA

JOSEFINA JISOVA

KATERINA ZAKOVA

ANA RADULET

DEBERA BARAGER

STEPHEN TAYLOR

JOHN URIBE

REBECCA REES

IVA LUKESOVA

VERA TROUSILOVA

BARA CHLUPOVA

KRISTYNA VOJTISKOVA

MONIKA ENICKA

TEREZA BENESOVA

BARBORA BUKACOVA

TAL MEIRSON

MONIKA HLAVATA

Supervising Art Director	MARTIN VACKAR
Art Director	STEFAN KOVACIK
Set Decorator	BEATRICE BRENTNEROVA
Art Department Coordinator	KATERINA VAN GEMUND
Assistant Production Designer	BARBORA SIMAJCHLOVA
Assistant Art Director	ZUZANA CIZMAROVA
Assistant Set Decorator	JANA EVANS
	LENKA CAPANDOVA
Concept Artist	VIKTOR HOSCHL
Trainee Concept Artist	GIOVANNI SILVA
Set Designers	ANNA MAYEROVA
	JANA SLEZAKOVA
	MAGDALENA NOVAKOVA
	MARIE STRNADOVA
Graphic Designer	RADOVAN JELINEK
Storyboard Artists	ANDREJ KOSTIC
	JAN BLAZICEK
Additional Storyboard Artists	BRENDAN TOLLEY
	RICARDO CONTRERAS
Stand by Art Director	ROMAN ILLOVSKY
Stand by Construction	JAN PALCR
	VLADIMIR PRIBYSLAVSKY
Art Department Production Assistant	JAN OHNMACHT
Stand By Painter	KRYSTOV RYBAK
Painter	ALES HAVLICEK
	MICHAL VAVRINA
Public Relations for Lakeshore Entertainment	TIFFANY SHINN
Publicist	ALICA BUCKLEY

Lakeshore Czech Republic Liaison	LINDA VALTER
Second Assistant Director	JAKUB DVORAK
Second Second Assistant Director	MARTIN HLADIK
A Camera Operator	JAROMIR SEDINA
B Camera Operator	PETR BEDNAR
A Camera First Assistant Camera	RADEK SKUNDRA
	ROBIN LINDALA
A Camera Second Assistant Camera	DAVID LUPAC
B Camera First Assistants Camera	LADISLAV DUBEN
B Camera Second Assistant Camera	JAN SKRIECKA
Set Imaging Colorist/Data Management Supervisor	JAMES NOTARI
Technical Consultant	SEAN RUGGERI
Still Photographer	LARRY HORRICKS
Camera Trainee	KAREL HIMMER
Video Operator	KAREL SCHNEIBERG
Video Assist	STANISLAV HUBACEK
Sound Mixer	MICHAL HOLUBEC
Boom Operators	JAN SKALA
	LUKAS SPACIL
Property Master	PETR RICHTER
Assistant Property Master / Buyer	VACLAV PINKAS
Property Buyer	DAN MICHL
Stand by Props	MILOS KOUNICKY
	VACLAV KUS
Propmakers	PAVEL MEHES
	STANISLAV GLUGAR
Picture Car Coordinator	JIRI HRUBES
Assistant Picture Car Coordinator	VLADISLAV JARY

Set Dec Buyer	JAKUB VLCEK
	ROMAN IHNATOLA
Leadman	PAVEL HARTMANN
Set Dressers	ANTON OBRCIAN
	JAN KLINKE
	JANNIS KATAKALIDIS
	KAMIL NAJSER
	LIBOR ZVOLANEK
	MARTIN SCHNEIDER
	MARTIN SVANDRLIK
	MILOSLAV ZVOLANEK
	VLADIMIR STASTNY
Drapery Labour	JAN GAL
	RENE GRAF
Scenic Painters	MICHAL ORTCYKR
	VACLAV HENDRYCH
Gaffer	VACLAV CERMAK
Best Boy	ZDENEK VODVARKA
Electricians	JAN SIMECEK
	JAN RIMSKY
	JIRI HORYCH
	ROMAN TOMANA
	RUDOLF PROCHAZKA
Key Grip	KAREL CHARVAT
Best Boy Grip	JAN REHANZL
Dolly Grips	JAN POSPISIL

	JAN UNGR
Rigging Gaffer	JAROSLAV HROMADKA
Rigging Electricians	MARTIN BUBLIK
	MARTIN KULHAVY
	MARTIN RAIN SR.
	MARTIN RAIN JR.
Rigging Grip	HYNEK JECHA
	IVO CERVENKA
	JIRI CTVRTECKA
Key Stunt Rigger	REG MILNE
Riggers	ALISTAIR KING
	ANDRE JETTE
	GRANT SMITH
	JAROSLAV PSENICKA
	JASON REYNOLDS
	JINDRICH KLAUS
	TOMAS RYDVAL
Hair and Make-Up Designer	DAVINA LAMONT
Key Hair and Make-Up Artist	NATASHA LEES
Hair and Make-Up Artists	ELIZABETH MCCARTHY
	HANA SURKALOVA
	LINDA EISENHAMEROVA
	RICHARD MULLER
	RUZENA NOVOTNA

Make-Up Artist Selene	TAMARA KOUBOVA
Hair Stylist Selene	CHASE ASTON
Make-Up and Prosthetic Artist	JAIME LEIGH MCINTOSH
	CLARE RAMSEY
Extras Hair and Make-Up Artists	ADELA ROBOVA
	GABRIELA BURESOVA
	IVANA SKALOVA
	LEA DUSAKOVA
	SYLVIE KUCEROVA
Lens Technician	NIKOL FLASAROVA
Creature Effects Supervisor	TODD MASTERS
Creature Effects Technician	AINA O’KANE
	ALLAN HOLT
	JACK FIRMAN
Costume Supervisor	SARKA ZAZVORKOVA
Costume Coordinator	LUKA ANTONIC
Assistant Costume Designer	SRDJAN PERIC
Assistant Costume Supervisor / Buyer	LENKA KOVARIKOVA
	LUCIE ZAZVORKOVA
Selene Costumer	DAGMAR POMAJBIKOVA
Set Costumers	NINA MORAVCOVA
	TEREZA AULICKA
	VERONIKA METZOVA
Extras Costumers	HANA GRANILLA

Breakdown Artists	JAROSLAVA LEHAROVA JAN PADYSAK MAGDALENA PESEVA
Cutter	ANNA MARESKOVA DAGMAR SPOULOVA
Tailor and Seamstresses	DRENA DRINIC JINDRISKA PACOVSKA JIRINA SVANCAROVA LARA SRAMKOVA MAREK SOBOR TATJANA SIMONOVA
Location Manager	FILIP DORUSKA
Key Assistant Location Manager	LUKAS PUCALIK
Assistant Location Manager	PAVEL BRABENEC PETR SKVOR
Special Effects Coordinator	ONDREJ NIEROSTEK
Special Effects Senior Technicians	JIRI VOJTECH ONDREJ HRNCIR
Special Effects Technicians	FRANTISEK VESELY JAN RIS MICHAL GRUN
Supervising Armourer	FRANTISEK MESICEK
Senior Armourer	MAREK BOCEK
Armourer	FILIP STIEBITZ MARTIN MACIK

Third Assistant Directors	AMANDA PETURA JIRI KOLARSKY MARTIN OKTABEC
Set Production Assistants	JUDITH DOZIERES MATTHEW SLEZAK MICHAL TAUCHMAN ONDREJ PAUL
Production Intern	NATALIE FALTYSOVA
Set Medics	EVA DVORAKOVA
CZ Casting by	MAYA VOLAVA
US Casting Assistant	AMELIA BELLE
UK Casting Associate	LAURA WINDOWS
Extras Casting	JIRI HRSTKA
Extras Casting Assistant	SONA MORGENTHALOVA
Extras Coordinator	DUSAN ROBOVSKY
Selene's Stand-in	LENKA KYSLIKOVA
David's Stand-in	DAVID HORN
Transportation Coordinator	KAREL JIRAN
Transportation Captain	OTTO BENES
Drivers	ADAM HORAK

	DAVID SALAQUARDA
	JAN SMOLDAS
	JIRI JOACHIMSTHAL
	JOSEF DYTRYCH
	LADISLAV TESAREK
	MARTIN FRANK
	ONDREJ MODRY
	ONDREJ SVAB
	PAVEL KOZISEK
	PAVEL NOVAK
	VACLAV FRYBERT
	VACLAV MATEJKA
Assistant to Mr. Rosenberg	REBECCA EDDY
Assistant to Mr. Lucchesi	DAN BRIER
Assistants to Ms. Foerster	PETR HASALIK
	LINDSEY GARY
Assistant to Mr. Reid	DEVIN DiGONNO
Assistant to Ms. Beckinsale	MELANIE LEVEQUE
Assistant to Mr. James	VERONIKA HLADIKOVA
Assistant to Producers	MICHAELA BAGINOVA
Base Camp Operators	LUKAS KOCKA
	RADEK TUMA
	TOMAS SRBEK
Base Camp Maintenance	MILOS FRANA
Trailer Technicians	JAROSLAV CARVA
	LADISLAV PFLEGER

Catering Provided by
Chefs

JTN CATERING
TOMAS JESETICKY
TOMAS NOVAK

Action Unit

2nd Unit Director

BRAD MARTIN

Production Manager

JANA HRBKOVA

Unit Manager

GORAN ULJANIC

Script Supervisor

STANA HOSKOVA

Stand by Art Director

BRYCE TIBBEY

Stand by Construction

DALIBOR TVRZNIK

VLADIMIR FIANTA

Stand By Painter

VLADIMIR PESEK

First Assistant Director

TOMAS PAVLACKY

Second Assistant Director

MARTINA GOTTHANSOVA

Director of Photography

MILAN CHADIMA

A Camera Operator

MARK RIMMER

B Camera Operator

JAKUB DVORSKY

JIRI MALEK

	KAREL FAIRAISL
A Camera First Assistant Camera	DAN BALZER
A Camera Second Assistant Camera	JAN PROKES
B Camera First Assistants Camera	ONDREJ KOS
B Camera Second Assistant Camera	MATEJ KOVARNIK
Digital Imaging Tech/ Dailies Supervisor	LADISLAV KESL
Camera Trainee	TEREZA VACHOVA
	VISHAL VITTAL
Video Operator	RONALD TELLINGER
Video Assist	RADAN KAPINOS
Sound Mixer	ROBERT DUFEK
Boom Operator	KAREL JAHELKA
Stand by Props	JAN SOUFEK
	PAVEL HEMMY JR.
Gaffer	JIRI NAVRATIL
Best Boy	LUKAS PTACEK
Electricians	PAVEL HOFFMAN
	PETR CYPRYAN
	MARTIN JUHASZ
	TIBOR DEMCAK
Key Grip	ROBERT KODERA

Best Boy Grip

DAVID VACEK

Grips

MARTIN KUMPAN

PETR SIP

RICHARD DASTYCH

Hair and Make-Up Artists

BARA KICHI

JAN TOGL

MARTINA GAJDACOVA

RENATA KLENOTOVA

Set Costumers

ALICE CORTES

JIRI TRIER

Special Effects Coordinator

KAMIL JAFAR

Special Effects Senior Technicians

JAN REJNUS

ROMAN HOLUB

Special Effects Technicians

MICHAL HAVLICEK

MIROSLAV PRECECHTEL

SLAVEK NOVOTNY

Third Assistant Directors

ROBERT BECA

RUBEN TER-AKOPOW

Set Production Assistants

ZUZANA SCHWAGEROVA

ANNA HAVLENOVA

Set Medic

SYLVIE FISHER

Transportation Coordinator

DAVID EISENHAMER

Drivers

IVO NOVOTNY

JAN KUZELIK

MICHAL NEBOR

PAVEL RAFTL

RADIM HODOUSEK

TOMAS STERBA

Base Camp Operators

ALES KODAT

JAN SIMEK

Catering Provided by
Chef

CATERING FOR YOU
RENE PIKL

Splinter Unit

Camera Operator

JAN CABALKA

First Camera Assistant

MARTIN BRYCH

Stand by Props

FRANTISEK COPF

Nordic Unit

Production Manager

PETROS DANABASSIS

Production Coordinator

CAMERON CHAPMAN

1st Assistant Director

EMILY RENNER WALLACE

2nd Assistant Director

JOHANNA POSTHUMA

Director of Photography

SCOTT MACDONALD

Cinefex/Operator

MICHAEL DARBY

Helicopter Pilot	RALPH SLIGER
Costumes	TANNIS MOORE
Gaffer	GARY WINTER
Key Grip	NEIL MCEWAN
Hair	LAURA DE MOISSAC
Location Manager	DENNIS PENNEY
Transportation	MAX RADFORD
Horse Wrangler	TODD NOBLES
Horse Performers	WYATT HAMILTON
	BROOKE HAMILTON

POST PRODUCTION

First Assistant Editor	GREG THOMPSON
VFX Editors	SUSAN E. KIM
	DAVID REALE
Assistant Editor	PATRICK GALLAGHER
VFX Editor CZ	DANIEL KNY
Post Production Supervisor	LIS KERN SHAW
Post Production Assistant	JORDAN SPIVA
Delivery Coordinator	DEREK HAYES
Post Production Accountants	MALANA GOODRICH
	AMELIA BELLE

Re-recording Mixers	MICHAEL BABCOCK TONY LAMBERTI
Supervising Sound Editor	MICHAEL BABCOCK
Sound Design/Sonic Landscapes	MAISON CLOSE
Electronic & Analog Soundscapes	THOMAS ROSSI JONATHAN LEURQUIN MICKAËL CHOUFANE
Soundscape Producer	PIERRE-MARIE DRU / PIGALLE PRODUCTION
Sound Designer	CHRISTOPHER S. AUD
Dialogue/ADR Supervisor	LAUREN HADAWAY
Dialogue Editor	VANESSA LAPATO
FX Editors	JEFF SAWYER CHRIS DIEBOLD JOHN THOMAS
Additional Sound Design	FRANÇOIS BLAIGNAN
Foley Artists	CATHERINE HARPER CATHERINE ROSE
Foley Mixer	DARRIN MANN
ADR Mixer	THOMAS J. O'CONNELL HOWARD LONDON
ADR Voice Casting	BARBARA HARRIS
Mix Technician	DANIEL SHARP

Sound Editorial Services by

Warner Bros. Studio Facilities

Re-Recording Services Provided by

Sony Pictures Studios

Score Produced by MICHAEL WANDMACHER

Score Mixer GUSTAVO BORNER

Orchestra Contracted by PAUL TALKINGTON

Orchestra Conducted by ALLAN WILSON

Score Recorded by PETER FUCHS

Orchestrations by SUSIE BENCHASIL SEITER

Music Preparation by ERIC BUCHHOLZ

Score Coordinator MELISSA STONER

Vocals LISBETH SCOTT

Music Editors THOMAS DRESHER

NEVIN SEUS

Music Supervisors BRIAN McNELIS

ERIC CRAIG

VISUAL EFFECTS

VFX Supervisor James McQuaide

VFX Coordinator Nick Haridopolos

Lead Data Wrangler

GARY BEACH

VFX Production Supervisor

LUDEK VOMACKA

Data Wrangler

DAVID RUZICKA

VFX Production Assistants

DOMINIKA CAJZLOVA

LIBOR VICH

Visual Effects and Animation by

ILOURA

Head of VFX

Simon Rosenthal

Executive Producer

Ineke Majoor

VFX Producer

Julian Dimsey

VFX Supervisor

Josh Simmonds

CG Supervisor

Avi Goodman

Head of Production

Tom Wild

VFX Production Managers

Pippa Sheen

Pip Wright

Production Coordinators

Courtenay Cooper

Siobhan Fredin

Tulika Kabra

Pre Viz Production Manager

Pippa Sheen

Pre Viz Production Coordinator

Paul Glubb

Pre Viz Animators

Alexander Goodwin

Huck Hur

Fiona Kaye

Character TD

Asset Supervisor

Asset TD

Model/Texture Artists

Surfacing Supervisor

Surfacing Artist

Matchmove Supervisor

Matchmove Lead

Matchmove Artists

Animation Supervisor

Lead Animators

Aymeric Palermo

Rahul Patil

Jordan Bartlett

David Johnson

Grant Laker

Samuel Jensen

Stuart Tozer

Kiersten Casey

Duncan Fraser

Victor Fernandes

Ray Leung

Matt Peadon

Billy Perry

John Saleem

Sam Doolan

Antonis Fylladitis

Adrian Watkins

Vaughn White

Danny Banda

Edward Fokkema

Martin Garcia

Nathan Jennings

Arun Krishnan

Bridgette Perrers

Alex Pinches

Adrian Moyes

Ryan Seymour

Nicholas Tripodi

Dean Elliott

Animation TD

Animators

FX Supervisor

Lead FX Pipeline TD

FX Artists

Digital Matte Painters

Lighting Supervisor

Lighting TD

Daniel Fotheringham

James Hollingworth

Fiona Kaye

Julien Boudou

Rhys Davey

Timothy Jeffs

Alexander Goodwin

Fabrice Nianzou

Melanie Plett

Matt Weaver

Guillaume Roux

Jesse Vickery

Paul Buckley

Ben Andersen

Danielle Brooks

Johannes Franz

Himanshu Gandhi

Daniel Hourigan

Wanghua Huang

Dipesh Palan

Sasmit Ranadive

Simon Ross

Lewis Taylor

Victor Wagner

Alex Whyte

Chin Chee Cheah

Cosmin Hrincu

Drew Wood-Davies

Jeremy Pronk

Lighting Artists

Kien Geay Chan

Sheree Chuang

Jordan Koler

Duncan MacDonald

Jay C. Miller

Jon Ossitt

Christian Sherriff-Smith

Clean Up/Roto Supervisor

Keith Meure

Clean Up/Roto Artists

Steve Barnes

Ryan Bennett

Carlo Cersosimo

Darcy George

Giselle Hunter

Jarett Lee

Remus San Diego

Compositing Supervisor

Matt Omond

Lead Compositors

Dom Hellier

Gabriel Reichle

Compositor TD

Alan Fairlie

Compositors

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Laura Dubsy

David Edwards

Caithlin Ferrier

Chris Henryon

Daniel May

Thijs Noij

Davee Ramos-San Diego

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Masahiro Teraoka

	Caleb Thompson
	Kim Tobin
	Daniel Harkness
	Hayes Brien
	David Costello
	Zoe Lamaera
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Senior Pipeline TD	Jason Gilholme
	James Robison
Pipeline TD	Kevin Desa
	Phil Sloggett
Senior Systems Administrator	Jon Stanley
Head of IT	Adam Jones
Systems Engineer	Rodney O'Sullivan
IT Support	Brent Hutchin
Data Managers	Chris Dwyer
I/O Data Wranglers	Brad Davenport
	Niki Glavich
	Tom Fisher
VFX Editor	Michael Gilbert
Recruitment and Artist Managers	Magdalena Bisogni
	Debbie Cramb
Administration Manager	Margaret Phillips
Operations Manager	Jane Lovell
Production Assistants	David Jaffe
Additional Services by	Stereo D
	Yannix

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Executive Supervisor	Payam Shohadai
Executive Producer	Diana Giorgiutti
Senior VFX Supervisor	Vincent Cirelli
Senior VFX Producer	Steven Swanson
Production Supervisor	Michael Perdew
VFX Supervisors	Brendan Seals Kevin Souls
Associate VFX Supervisor	Jared Simeth
Digital Effects Supervisor	Justin Johnson
Animation Supervisor	Raphael A. Pimentel
CG Supervisors	Andrew Zink Oded Raz Pavel Pranevsky
2D Supervisor	Alexandre Cancado
Digital Production Managers	Catherine Hughes Justin Porter Ashley Bettini
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Junior Digital Coordinator	Georgie Brown

Technical Coordinators

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Cory Krupinsky

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Associate Bidding Producer

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Lead Lighter / Compositor

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Senior Compositors

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Justin Burton

Lighter/Compositors

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Christopher Miller

Garrett Wycoff

Gian Ignacio Lombardi

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Joe Censoplano

Joey Sila

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Mattia Bruno

Michael Yates

Will Lovett

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Wendy Pham

Compositors

Brian Begun

Eddie Porter

Fabian Jimenez

Matteo Petricone

Prag Gargatte

Junior Lighter/Compositors

Junior Compositors

Digital DOP

Editor

Character Lead

Concept Artist

Concept Artist

Lead Model / Texture Artist

Model/Texture Artists

Character TD Supervisor

Character Rigging TD

Reetuj Tyagi

Andrew Alevizos

Cameron Sorgi

Arnaud Michanol

Derek Spriggs

Jonathan Harkes

Xander Kennedy

Claire Pereira de Souza

Federico La Tona

Lucas Pozzey

Faraz Abbasi

Mathieu Aerni

David Tilton

Nicolas Pierquin

Anthony Grant

Andres Naranjo

Daniel Riddle

Dulshan Keragala

Kyoungsoo Min

Lily Morgan

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Tadao Masuyama

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Trevion Overton

Thanapoom Siripopungul

Marcos D. Romero

Technical Animator

Lead Animator

Senior Animator

Animators

Monika Gelbmann

Matthew Stoyakovich

Victor Huang

Ari Flesch

Billy Dao

Erica Robinson

Fraser Page

Jaco Pretorius

Jeroth Diggeden

John Trudgian

Justin Brunett

Meg Grube

Michael Vandenhoven

Ngan Chung

Nicolette Kiss

Peter Busoli

Ross Novak

Tiffany Wang

Wen Zhao

John Cassella

James Little

Karl Rogovin

Luis Lopez

Daniel Bukovec

Imre Tüske

Jiyong Shin

Omar Meradi

Rachel Ajourque

Ruslan Shaov

Senior Effects TD

Effects TD

Effects Artists

Roto/Paint Artists

Adam Pettigrove

Christian Salvador

Matt Bacon

Meagan Green

Michael North

Patswitch Jaritngarm

Shawn Sahara

Lead Tracking/Matchmove Artist

Lenny Gordon

Tracking/Matchmove Artists

Ambrose McDuffy

Dominic Francis

Hyuk Hur

Julian Gregory

Ryan Pilcher

Pipeline Supervisor

Chad Dombrova

Lead Pipeline TD

Paul Molodowitch

Senior Pipeline TD

Nathan Rusch

Pipeline TD

Nick Kendall-Bar

Sam Bourne

Rigging TD

Gerard Amador

Junior Pipeline TD

Gina Guerrero

Paul Fler

RnD Software Engineer

Pal Mezei

Asset Manager

Ross Miller

Web Developer

Ian Fitzpatrick

IT Manager

Kevin McCartney

Senior System Administrators

Brent Hensarling

Myles Wright

System Administrators

Rares Horner

Ryan Sandvik

Junior System Administrators

Aryanna Abraham

Tony Medina

Head of Culture

Jamy Zink

Culture Manager

Vanessa Tennyson Krejcir

Culture Coordinators

Gerri Valentina Gonzalez

Hugo Sands

Staffing Coordinator

Makeila Reyes

Culture/Production Assistant

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Culture/Administration Assistant

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Eden Treviño

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VFX Supervisor

Rangi Sutton

VFX Producers

Flavia Riley

Kasia Rymar

CG Supervisor

Louis Dunlevy

CG Artists

Robert Kelly

Julian Davidson

Ivan La Rosa

Matthew Crump

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	Andrew Kimberly
	Matthew Hanger
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	Sean Jacobs
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Compositors	Simon Dye
	Darren Coombes
	Jessica Hunt
	Marc Gollenia
	Martin Ward
	Matt Greig
	Monique O'Halloran
	Niki Bern
	Kate Bernauer
Digital Matte Paint	Tim Major
Matchmove	Ian Joli
	Jason Taylor
	Estefania Garcia
	Jenna Smith
VFX Editor	Ethan Vellacott

VFX Coordinator

Liam O'Kane

Systems Administrators

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Cameron Wright

Visual Effects and Animation by
CELLULOID VISUAL EFFECTS, BERLIN

Visual Effects Supervisor

Michael Landgrebe

Visual Effects Producer

Holger Hummel

Visual Effects Coordination

Eva Peschkes

CG Supervisor

Paul Janssen

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Christian Sawade-Meyer

Lead Lighting/Shading TD

Sebastian Greese

Lead FX TD

Alex Nietzold

Compositing Supervisor

Matthias Waesch

Lead Compositor

Patrick Kreuser

Compositors

Stefan Mueller

Magno Borgo

Lais Becker

Eduardo Gonçalves

Wojtek Baginski

Visual Effects and Animation by
SUPERVIXEN

Title & Genetic Memory Designers

Daniel Bavell and Morten Rowley

Producer

Ian Johnson

Compositors

Bertrand Polivka and Troy Darben

3D Artist

Lars Magnus Holmgren

Pre/Post-Visualization Supervisor

DRU MULLER

Pre- Visualization Artist (Prague)

STEFFI SCHEIL

Pre/Post- Visualization Artists

RUPERT LEWIS JONES

NIGEL ALLAN

ANDY CADZOW

SEAN JACOBS

NIK KACEVSKI

LACHLAN PHILLIPS

TIM QUARRY

JAY WONGU OH

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Concept Artist & Art Director

Aaron Sims

Concept Artists

Mikhail Rakhmatullin

Court Chu
Jared Krichevsky
Kyle Brown
Ceco Tsvetomir

LIDAR Survey & On-set 3D scanning
FABLEfx, Stockholm

On-set Technician	Esther Ericsson
Production Supervisor	Kaj Steveman
Scanning Supervisor	Jimmy Johansson
Producer	Thomas Deutschmann
Post Processing Technician	Esbjörn Nordesjö, Simpleworks
Photogrammetry Scanning & Digital Processing	FBFX, London
Photogrammetry Supervisor	Jack Rothwell
Photogrammetry Technicians	Jonathan Seaney Nejad Khedarun
FBFX Post Production Supervision	Jonathan Hancock

Facial Reflectance Capture by the
UNIVERSITY OF SOUTHERN CALIFORNIA INSTITUTE FOR CREATIVE TECHNOLOGIES

Light Stage Senior Supervisor	PAUL DEBEVEC
-------------------------------	--------------

Light Stage Supervisor
Light Stage Producer
Light Stage Software Developer
Light Stage Associate Supervisor

XUEMING YU
KATHLEEN HAASE
GRAHAM FYFFE
JAY BUSCH

Color and Finish by



Digital Intermediate provided by
COMPANY 3

Colorist

SIGGY FERSTL

Finishing Producer

ELIZABETH HITT

Finishing Editor

PAUL CARLIN

Technologist

MIKE CHIADO

Color Assistant

JARED PECHT

TYRELL LLOYD

Data I/O

ROBERT DUBOIS

RICK KIM

Digital Restoration

CHRIS CLAUSING

MEGAN SHEPHERD

CO3 Executive Producer

STEFAN SONNENFELD

Stereo Conversion by

LEGEND 3D

Stereoscopic Supervisor	Tony Baldrige
Stereoscopic Producer	josa leah Porter
Stereo Production Manager	Philip Marvin
Stereo Digital Production Manager	Kristin Aasen
Depth Supervisor	Tyler Wheeler
Compositing Supervisor	Erasmo Romero
Depth Department Manager	Jeff Manchester
Paint Department Manager	Thea Warren
Stereo Coordinators	Safiya Airall-Mason
	Stephanie Lynn Robinson
	Sandy Phetchamphone
VFX Coordinator	Lucy Robert
L3D VP of Production	Shannon Nettleton

Lead Stereo Artists

Andrew Rhinehart	Jenna Yu	Shae Lepere
Augustin Cortes	Ken Nelson	Summyr Montesanto
Brad Kaiser	Nicolas Casanova	Will Holmes
Brian Hong		Raymond Trimm

Stereo Artists

Aaron Ouellette	George Maxwell	Justin Greiner	Nick Cassidy
Adolfo Cidade	Gus Djuro	Justin Ray	Nick Winger
Agustin Rios	Hui Cao	Juvenal Vique	Perry Stoutt

Andrew Mukama	Hunaid Taj	Kathryn Walsh	Philip Gordon	
Austin Ramsey	Jade Simpson	Kenny Dietrich	Rami Bahsous	
Carl Contreras	Javier Moreno	Kimmi Vuong	Randahl Elkins	
Chris Bloom	Jeffrey Au	Leonardo Delaney	Rashida Brown	
Chris Razack	Jonathan West	Lewis Manyenya	Ryan Vaillancourt	
Cole Armstrong	Jose Roviroso	Matthew Sidebottom	Stephanie Ku	Dave
Go	Joseph Pockaj	Matthew Swanton	Todd Bennett	
Dustin White	Julia Heseltine	Maya De Rivia	Vincent Nguyen	
Eionray Patterson	Julius Santos	Michael Newcomer	Eric Ng	
Justin Beattie	Michael Sweetser	Yuanyan Zhang	Bryce Williams	

End Crawl by

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Continuity Script Preparation by
Payroll Services Provided by

CINETYP, INC.
CAST & CREW ENTERTAINMENT SERVICES

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Business and Legal Affairs

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JENNIFER BROOKS

LYNN HOBENSACK

MARGIE CAHAN

International

LAURA AUSTIN-LITTLE

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NANCY TORRES

Development

ELIZABETH GESAS

MICHAEL McKAY

MARK KORSHAK

RYAN WINTERSTERN

Production Support

NICOLE JOLLY

DON SMITH

DAVID FEATHERSTONE

MORRIS GRECO

GRAHAM GOLDSTEIN

SONGS

“Facing Fire”

Written by Oliver Robert Cooper Bagnall

Performed by Nocturne Wave

Courtesy of Courtesy of Pusher, LLC

“Suite pour 4 violoncelles – Gavotte”

Composed by David Funck

Performed by Ensemble Tempo di Cello

Courtesy of Arion Music, Paris, France

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SOUNDTRACK ON:

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Electric and Grip Equipment

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Script Clearance by

JOAN PEARCE RESEARCH ASSOCIATES

Completion Guaranty Provided by

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Production Financing Arranged by

JPMORGAN CHASE

Production Services in the Czech Republic Provided By

Stillking Films

The production of this film has been supported by the Czech Republic
through the State Cinematography Fund film incentives program

[LOGO]

With the participation of the Province of Ontario Production Services Tax Credit

With the participation of the Canadian Film or Video Production Services Tax Credit

THE PRODUCERS WISH TO THANK
THE FOLLOWING FOR THEIR ASSISTANCE:

Additional footage provided by Pond5

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Kouz Paris

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Camera Equipment Vantage [logo] and also PSU [logo]





Rating # 50103



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