Jonathan Green Expedition Leader England/Costa Rica



Jonathan is a native of England, graduating BSc Geology with Geography from the University of North London in 1984. He then began travelling and lived in France and Spain for four years, before training as a naturalist with the Galapagos National Park Service in 1988.

He was elected Fellow of the

Royal Geographical Society of London 1989. Since this time he has worked in the Galapagos Islands, the Amazon, Antarctica, the Arctic, Africa, Central and South America and Indonesia as a diver, photographer on land and underwater, leading and participating in expeditions and expedition travel. In 2009 he led a dive expedition to explore the undersea world of Antarctica in a 70 ft sail boat.

When not working on expedition ships, he works as a research scientist as the founder and director of the Galapagos Whale Shark Project, studying population dynamics, genetics and long-term movements of whale sharks on a regional and global scale. The project recently featured in **BBC's Blue Planet II** series in Science and Exploration of the Oceans. He has three children and currently resides in Costa Rica.

Jenny Waack, Assistant Expedition Leader, Germany/Costa Rica



Jenny Waack is a native of Germany and lives in Costa Rica. She studied Business Administration and graduated as Certified International Investment Analyst and worked for many years in Investment & Retail Banking in Germany. Her passion has always been travelling,

diving and discovering the world. On her travels during a 1-year sabbatical she fell even more in love with the oceans and the remote Polar Regions. In 2017 she started guiding in Antarctica as well as the Arctic and continues to do so until today.

When not on Polar expedition ships, she runs Shark Conservation Dive Trips in the Galapagos Islands and Cocos Island as well as supports the research and conservation of the biggest living shark - the whale shark. She is fluent in German and English and has a good knowledge of Spanish. Being a dive master and yoga instructor, she enjoys diving, yoga, but also hiking, skiing and all kinds of outdoor activities.

Matt Burnaby Naturalist/Zodiac Driver Canada



Matt has spent his entire life seeking nature, since before any consideration of making it his career. Growing up on the Salish Sea coast of southern British Columbia, he failed to find much interest in anything else other than the incredible wealth of life found in the ocean. struggled with a While he conventional education, he found his passion in mentorship from local marine biologists. From the age of 15 years old Matt began working as an educator in different school programs helping students learn about their local ecosystems. He facilitated the development of the Gulf Islands Center for Ecological Learning and was the first student in an experimental high school program that allowed him to study marine biology at a university level to graduate.

In 2010, Matt had his 20th birthday sailing to Antarctica for his first season onboard MS Expedition and from that day forward spends as much of his life on the ocean as he does on land. When he is not working his winter months in Antarctica, his career is dedicated to guiding exploration of the Pacific Northwest coast of Vancouver Island and the Great Bear Rainforest. Wherever he is, Matt's personal study has always been of all things living, the balance of nature, and how to be a leader in sharing the joy and intelligence of connecting others with the natural world.

James Smith Naturalist Alaska, USA



James grew up living all over the world but found home when his family moved to Alaska. He spent his teenage years exploring forests, creeks, and mountains, an upbringing that fed his curiosity and taught him the importance of learning through firsthand experience in the outdoors. James studied wildlife biology at the University of Alaska Fairbanks. As part of his studies, he had the opportunity to live, study (and ski) in Svalbard, where his worldview tilted towards polar regions.

His research interests include ornithology, ecology, and marine biology. His work has

taken him to study wildlife, fisheries, plants, and ecosystems in remote corners of Alaska, Northern Canada, Norway, Svalbard, and the Antarctic. He has a sharp eye for spotting wildlife and an appreciation for the interconnectedness of all life, particularly in the colder environments of the planet.

James is also a passionate wilderness explorer, mountaineer, and skier. He has spent much of his life in remote locations, where he has come to appreciate and love the harsh beauty of the earth's polar regions. Education through experience is a significant part of James's guiding strategy. By visiting and learning about the flora, fauna, and history of the Antarctic, he knows that guests will appreciate just how delicate and special these places are.

Melanie Glaubitz Musician Germany



Melanie is a singer-songwriter, conducts choirs, and writes pop choir arrangements. Piano is her main instrument, but with all of her traveling, the guitar has become her constant companion. Melanie plays at festivals, open stage nights, and for tour groups, and with her choirs, she has traveled all over Germany.

In addition to music, languages are a personal passion. Melanie speaks fluent German, English and Spanish and works as a linguist for an international language technology company where more than 30 languages are spoken.

But what she loves most is being outdoors and discovering the world. She is especially drawn to remote, unspoiled places such as the polar

regions, Tasmania, and the Galapagos Islands. She loves hiking in the mountains, especially the Alps, Pyrenees, Carpathians, and across Patagonia, and has already climbed the highest mountain in Africa, Kilimanjaro. Melanie has also worked on conservation projects in South Africa, Thailand, Borneo, and New Zealand. She is from Peine, Germany, but has been living all over the world as a digital nomad since 2020.

Melanie is proud to be part of the G Expedition family and to explore the beautiful continent of Antarctica with you!

Rex Nelson Assistant Kayak Master USA



Rex is a Mechanical Engineer by training, but a traveller and outdoor enthusiast by heart. His engineering career is varied and includes odd jobs like unmanned air vehicle research, planetarium equipment installation, and design of oceanographic research instrumentation. When Antarctica presented itself as an opportunity, he didn't hesitate.

Rex worked a one-year contract as the Science Technician at McMurdo Station, where he maintained a wide variety of scientific equipment. This led to contracts at Palmer Station—on the Antarctic peninsula—and also

at Summit Station—on the summit of the Greenland ice cap. Rex has wintered both below the Antarctic Circle and above the Arctic Circle and has experienced temperatures as low as -65°C.

Rex spends most of his personal time in the Pacific Northwest, but often travels to the southwest and Baja California, capitalizing on the seasons to pursue his outdoor passions. He is an avid kitesurfer and mountain biker, and recently picked up whitewater stand-up-paddleboarding. He also enjoys photography and writing, and contributed to the Antarctic Sun newspaper while "on the ice."

Rex recently published a memoir that focuses on his polar winters and portrays the life of an Antarctic worker in a unique and humorous way, while also including some of the science that he helped to support.

Keith Mountain Geologist/Glaciologist Australian



Keith Mountain continues with a long standing interest in earth surface geologic processes with a specific interest in glaciers and polar environments. Much of his research time has been associated with the Byrd Polar Research Center at The Ohio State University in the United States with a focus how glaciers and ice sheets form and what they can tell us about the Earth's geologic and climate history. Keith has been part of over 30 international expeditions to study existing glaciers in Antarctica, China, Tibet, Peru, Indonesia, Africa, Alaska, and Greenland with the goal of understanding past global climate variability, where climate changes have taken place, the rate of these changes and

what this can tell us about the current and future global climate.

Keith developed a fascination with the workings of the natural environment as a young scholar in Australia. He completed his Ph.D. at The Ohio State University and has undertaken research fellowships at Arizona State University, the University of Idaho and has been on the faculty of the Department of Geography and Geosciences at the University of Louisville in Kentucky since 1994 where he served as Department Head for 10 years. Personal interests include two of the most expensive hobbies possible: photography and aviation.

John Kernan Marine Biologist United States



John Kernan has been working in the expedition cruise industry for the past 24 years as a lecturer, naturalist, Zodiac driver, and expedition leader. He has led trips to all seven continents and over one hundred countries, with a keen focus on the polar and tropical regions. Since 1991 he has traveled the high Arctic during the northern summer, splitting time equally between the North Pacific (Alaska and Siberia) and the North Atlantic (Svalbard and Greenland). During the austral summer months he makes his way deep south to Antarctica, where he recently completed his 150th trip to the great white continent.

He graduated from Humboldt State University in 1989 with a BS double major in Marine Biology and Zoology. He focused graduate work on in vertebrates of the Pacific Northwest while working as a docent at the California Academy of Science's Steinhart Aquarium in San Francisco. While traveling with the organization as a guide and lecturer he found his natural calling as an expedition staff member. In his spare time he enjoys birding, botany, astronomy, invertebrate zoology, photography, writing, backpacking, scuba diving, and skiing. He currently makes his home in the San Francisco Bay Area.

Heidi Krajewsky Marine Biologist Canada/Tasmania



Heidi grew up next to the world's largest lake, in Northern Ontario, Canada. She went to sea as a Sea Cadet when she was 14 and learned to sail, then left home to work as deckhand on a schooner on the west coast of Canada. Working on wilderness adventure charters to put herself through university she has been enthusiastically interpreting the natural world ever since. She has a bachelors degree in Marine Biology from the University of Victoria.

Heidi was a founding director of the Marine Education and Research Society and assisted with

Humpback and Minke Whale research in British Columbia. She has also run a research vessel for Raincoast Conservation Society working on many projects including a large baseline study of marine mammals and sea birds. Most recently, Heidi became a member of the Birdlife Tasmania Committee and now helps with conservation efforts for Tasmania's native birds.

Heidi now lives in Tasmania where she spends her free time hiking in the wild and remote regions. Heidi volunteers regularly with the Tasmania Parks and Wildlife Service and spent six months caretaking a remote lighthouse on Maatsuyker Island on the wild southwest coast with her husband.

Eric Wong Camping Master/Naturalist /Zodiac driver Hong Kong



Eric Wong is an alpinist and documentary photographer from Hong Kong who specialises in landscape, mountaineering and wildlife photography in the Alps, Himalaya and Polar region.

In 2016, he was the first foreigner to graduate from the Khumbu Climbing Centre in Nepal with the famous mountain tribe Sherpa. He also received the professional ice climbing and mountaineering qualification.

In 2017 he started his climbing projects in various mountain ranges.

During these years, he successfully completed several remarkable projects included Eiger, Matterhorn and Grand Jorasses in the Alps, speed ascent North America highest peak Denali, solo climb Winter Fuji in 10 hrs and solo climbed Ama Dablam in alpine style.

Eric's works have been published in National Geographic Photo of the Day series, the LFI Gallery Master Shot and numerous outdoor magazines.

Instagram: Eric_Songbill

Greg Birdsell Zodiac Technician Canada



Greg Birdsell was born and raised in Ontario, Canada. Always interested in becoming a first responder, he began to explore the career field leading him to the Canadian Coast Guard (CCG). He began his career in 2014 with the CCG in Search and Rescue (SAR). He was immediately hooked and set out upon a career in the marine industry.

He began his career as a deckhand, working his way along, from Coxswain to Station Supervisor, to Training Officer and Acting Deputy Superintendent of SAR. In his current role, Greg

is a Training Officer and Rescue Specialist leading training for the Great Lakes Region. Recently, he completed a deployment to Kenya, delivering SAR Training to the Kenya Coast Guard. He has a passion for marine safety and outdoor education. He also has an academic background in Fire Protection Engineering and Firefighting.

Greg is an avid runner and outdoor enthusiast. In the winter months, he loves to snowmobile with friends and family. Greg has a deep appreciation for exploring all nature has to offer. When Greg is not working, you can find him travelling, or on the water around the beautiful islands of Georgian Bay.

Mark Dunsmuir Photographer in Residence Canada



Mark is a recovering corporate lawyer who left his international practice to follow a passion for photography and writing. He fell for the otherworldly ambiance of Antarctica aboard the Expedition as a passenger in 2009. Sitting in his office staring out the window a few months after returning, daydreaming of penguins, Mark realised that he needed to be a photographer.

Mark also works in Canada's sub-arctic as a guide on polar bear tours and has recently travelled to Namibia, Bhutan, Rwanda, Uganda, South Africa, India, Tanzania, Bolivia, Chile, Argentina, Orkney, and

Northern Scotland on photography expeditions. Mark's work has been featured by Bradt Guides, Newsweek, Canon Canada, BBC Earth, the Canadian Automobile Association, the Lt. Governor of Ontario, and the Toronto Star. Mark also writes for Fstoppers.com. His writing focuses on the ethics of wildlife photography, the history of expedition photography, and the mentorship of emerging photographers. Whenever possible, Mark tries to find himself far, far away. If there is an adventure or road trip in the offing, you can count Mark in.

Mark favours using 35mm or medium format film cameras. One of Mark's most treasured possessions is a collection of medium format instant film that is chilling in his fridge waiting for the right project. If you'd like to talk about anything photography, history, or wildlife, or if you have any project ideas for that instant film, pull him aside to chat.

Sarah "Fiver" Keenan Kayak Master Canada



Sarah grew up on a small island off the coast of British Columbia. Pursuing her passion for adventure, she began working as a captain in 2013 while operating whale watching tours out of Victoria, BC. By 2016, she was granted the unique opportunity as a captain in the infamous Graveyard of the Pacific. An area known for some of the regions most treacherous waters. Being able to navigate these waters led to assisting multiple research groups in documenting whale behaviour and critical sightings data for endangered species.

As one of the industries youngest female captains, she is a licensed 60-tonne master while spending

her summers supervising an entire fleet of whale watching vessels. Previously she'd spent her winters in the mountains as a snowshoe guide at the worldrenowned Whistler Blackcomb ski resort. But by 2017, she began working aboard the MS Expedition in Antarctica, a place where her love of the ocean, glacial landscapes, and marine ecosystems can be experienced all at once. She finds that kayaking is the ultimate way to experience these icy waters. As a certified SKGABC kayak guide, she is thrilled to share her knowledge and skills, to bring others closer to nature.

Peter Nichols Historian American



Peter Nichols is an American who grew up in England. He hated school and ran away to sea as soon as he could. He sailed and lived aboard small boats for more than a decade and became a professional yacht delivery skipper with a 100 ton USCG Ocean Operator's licence.

During this time, he began writing. He is the author of the bestselling

novel The Rocks, the nonfiction bestsellers A Voyage for Madmen, Evolution's Captain, a memoir, Sea Change, and two other books of fiction and non-fiction. His novel Voyage to the North Star was nominated for the Dublin IMPAC literary award. He has written journalism for a number of magazines and newspapers, including GQ, Gourmet, Outside, and has been nominated for a Pushcart Prize. His novel Granite Harbor will be published in 2024.

In fits and starts he went back to school, eventually earning an MFA degree. He has been a professor of creative writing at Georgetown University, Bowdoin College, New York University in Paris, Antioch University Los Angeles, and other colleges and universities. He has also lectured at MIT, where his book Evolution's Captain was a course book, Cambridge University, and the Smithsonian Institution.

He has sailed across the Atlantic many times, once alone in a very small, leaky wooden boat, and once in the tall ship Stad Amsterdam with the great-great-grandsons of Charles Darwin and Robert FitzRoy, captain of HMS Beagle.

He travelled around the world, including six months in Borneo, looking for a ship for a very bad pirate movie.

He has also worked in advertising in London, as a screenwriter in Los Angeles, and been a shepherd in Wales.

José Aguilar Ship's Doctor Mexico



José is from Manzanillo, Mexico.

He graduated from La Salle University in 2013 and has worked as a medical officer in emergency centers focusing on pre-hospital care and traumatology. José has postgraduate qualifications in advanced trauma and cardiac life support.

Having a keen interest in wilderness medicine José has worked on expeditions in Australia, China, Costa Rica, Nicaragua, Guatemala, Antarctica and the Arctic.

His passion for the ocean and Sea Rescue teams has given him other opportunities to combine his love for the outdoors with medicine and a desire and duty to care.

When he is not working, you will find him chasing waves and swells around the tropics.

José is looking forward to sharing this adventure with you.