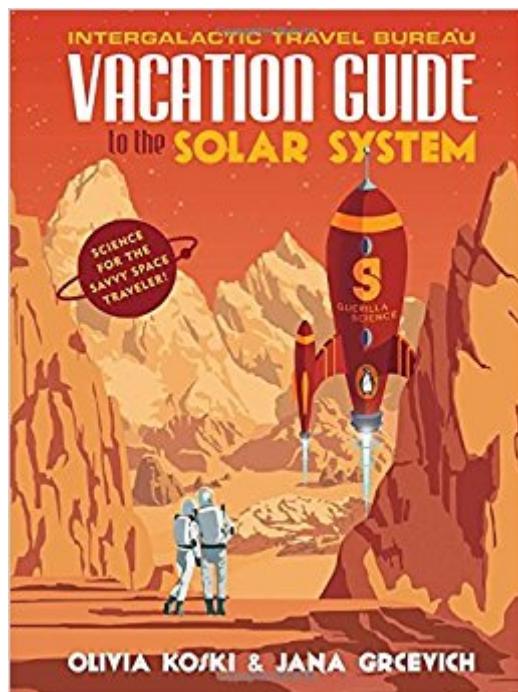


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# Vacation Guide To The Solar System: Science For The Savvy Space Traveler!



## Synopsis

Packed with real science and fueled by imagination, a beautifully illustrated travel guide to traveling in our solar system. Imagine taking a hike along the windswept red plains of Mars to dig for signs of life, or touring one of Jupiter's sixty-four moons where you can photograph its swirling storms. For a shorter trip on a tight budget, the Moon is quite majestic and very quiet if you can make it during the off-season. With four-color illustrations and packed with real-world science, *The Vacation Guide to the Solar System* is the must-have planning guide for the curious space adventurer, covering all of the essentials for your next voyage, how to get there, and what to do when you arrive. Written by an astronomer who presents at the Hayden Planetarium and one of the creators of the Guerilla Science collective, this tongue-in-cheek reference guide is an imaginative exploration into the "What if" of space travel, sharing fascinating facts about space, the planets in our solar system, and even some moons!

## Book Information

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## Customer Reviews

An ideal introduction to the solar system for younger readers and casual space fans who crave an imaginative trip into the possibilities of real space

tourism. • Publishers Weekly • "Vacation Guide to the Solar System offers would-be explorers a guidebook to what [space] voyages might be like in the future, adventures driven by dreams and supported with science. . . . By recasting these locales not just as places to look at but as destinations to visit, the new book invites readers to imagine what it might be like to

be there and do things. . . . The new guidebook often reads not just as a travel guide to the solar system, but from the future. *Astronomy Magazine* "The Vacation Guide to the Solar System" is from a future we wish were now . . . while "Vacation Guide" is anything but a hard science book, you'll probably end up smarter for having read it. . . . A fun, new way to look at our Solar System. *Ars Technica* "Forget Lake George" we're dreaming of Saturn's Lake Titan. . . . If entrepreneurs like Elon Musk and Richard Branson have their way, humans will soon be taking their vacations in space. While we wait to get into space, Olivia Koski and Jana Grcevich, a science writer and astronomer, respectively, are giving us mere earthlings a taste of what space travel may look like. *Travel + Leisure* "If you want to plan a vacation that's truly out of this world, look no further." *Parade* "What a fun book the Intergalactic Travel Bureau has brought us! . . . As thorough as any real-life travel guide . . . up-to-the-moment knowledge combines with wry wit and charming imagery. *New York Journal of Books* "This is a great source for information on our solar system, appropriate for kids and adults alike. Fans of astronomy, science, and science fiction should jump on this book. Anyone who likes entertaining nonfiction (Mary Roach's *Packing for Mars* immediately springs to mind) will enjoy this." *The Irregular Reader*

Olivia Koski was born in the desert and raised in the mountains. She is head of operations for Guerilla Science, an organization that connects the public with science in novel ways. Previously she worked as a senior producer at The Atavist Magazine and a laser engineer at Lockheed Martin. She has a master's in journalism from New York University and bachelor's degrees in engineering physics and Germanic studies from the University of Colorado. Jana Grcevich, PhD, received her undergraduate degrees in astronomy, physics, and mathematics at the University of Wisconsin-Madison, and her doctorate in astronomy at Columbia University. Her research interests include dwarf galaxies and interstellar gas, and she discovered two previously unknown local galaxies. She lives in New York, where she collaborates with artists on projects related to astronomy, hosts shows at the Hayden Planetarium, and enjoys wandering through Prospect Park.

Pack your backs for an informative and imaginative trip through the solar system. Although the physical size of the book is smaller than I expected, it is working out for the better. Fun to read. Lovely illustrations. My 10 year old daughter also enjoys reading this book.

Here is my favorite quote from the first section "In the next stage, blackout, you'll lose your sight entirely and finally, you'll pass out because of g-force-induced loss of consciousness. However, if the g-force increase is rapid, you might pass out before you notice anything is wrong. . . .Keep in mind that not all g-forces affect you in the same way. Force exerted from head to toe can be much more damaging than force exerted from the chest to the back. That's why your seatback is parallel to the ground during launch." A lot of good practical information. Good "non-fiction" read.

Wonderful humor is applied to the actual challenges faced if you consider traveling to other worlds in our solar system. Information and science from 50 years of space exploration is used to provide a planning guide for visiting our solar system neighbors. The result is a thoughtful look at what manned exploration of other planets requires, and it's presented in the context that the reader would actually make the trip.

like the way this provides so much info, in the form of taking a vacation. Seems like you are there!

Very interesting

Better than I expected! I am showing it to my teacher friends as I feel this would be a great addition to classrooms to teach about space travel. The humor makes it fun , and the questions are right on the money!

A beautiful, fun book that not only teaches but also entertains. My 10 year old loves it as well as my 72 year old father. Great for all ages!

Very informative piece with an engaging writing style with beautiful retro-style travel art throughout. Highly recommended!

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