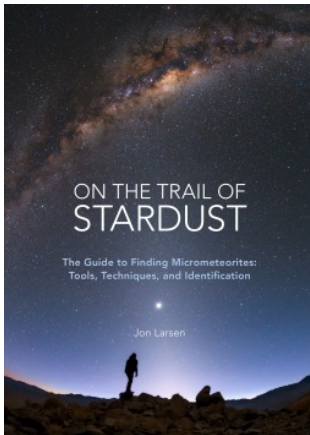


Jon Larsen

ON THE TRAIL OF STARDUST

THE GUIDE TO FINDING MICROMETEORITES: TOOLS, TECHNIQUES, AND IDENTIFICATION



Original title:
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On the Trail of Stardust puts the heavens in your hands—in the form of cosmic dust, or micrometeorites. With this handy guide from the author of the international bestseller *In Search of Stardust*, Jon Larsen, you will learn how to find micrometeorites in your own neighborhood!

Stardust—also known as micrometeorites—is the oldest matter anywhere. Nothing has traveled farther to reach Earth. For a century, scientists have searched everywhere for stardust, but only found it in remote areas like Antarctica and, more recently, outer space. Author and citizen scientist extraordinaire Jon Larsen was the first to find them in populated areas. With this book, you too can discover stardust as near as your own rooftop!

Following his successful debut, *In Search of Stardust*, Larsen turns his attention from explaining the formation and various kinds of stardust to revealing his methods and techniques for finding micrometeorites in a compact, durable guide. Larsen covers everything from the origins and formation of micrometeorites to assembling the simple array of gear needed to get out there and find stardust in your own neighborhood, rooftop, or rain gutters.

The book is capped off with a field guide of sorts that offers a taxonomy of the various types of micrometeorites, along with sample images, as well as the kinds of man-made and terrestrial spherules that stardust hunters are likely to encounter and how to identify them as imposters.

Once thought to exist only at the bottoms of oceans and atop polar ice, it turns out that stardust is everywhere...and *On the Trail of Stardust* is your indispensable tool to finding it for yourself.

About Starhunter:

A fascinating story of overwhelming patience and systematic hunts: Jon Larsen throws himself at it with an artist's passion and a craftsman's knowledge of geology. The discovery of urban micrometeorites is a homage and invitation to research open for all, and concerns all of us through its importance in understanding the origin of our world.

Katarina Pajchel, nun and associate professor in Particle Physics at UiO.



About Starhunter:

Norwegian musician praised by NASA for stardust discovery. I can warmly recommend this to anyone open to new knowledge of the world around us.

Fredrik Wandrup, Dagbladet

Jon Larsen

Jon Larsen (1959) is a jazz guitarist, record producer, surrealist painter, and scientific researcher. He is the founder of the group Hot Club de Norvège, and has produced more than 450 jazz records. He has played with both Frank Zappa and Chet Baker, among many others. In 2007 he received the Buddy Award for his lifelong contribution to jazz.

