



VIDEO Colloquium: **How to find meteorites? Experience from Arabia and Switzerland.**

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Webcast 16:45 h

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Meteorites are fragments of asteroids and, rarely, of Moon and Mars. Much of what we know about the materials and origin of the solar system has been deduced from meteorites. Therefore, locating new meteorites on Earth and understanding their histories is a scientific endeavour directly connected to the quest for understanding our Solar System. The talk will provide a summary of the results of 23 meteorites search campaigns conducted in Oman and Saudi Arabia since 2001, yielding more than 7000 individual finds. Examples of results obtained these space rocks will be shown including a unique meteorite from the Moon. The second active meteorite project concerns the Twannberg strewn field in Switzerland, now in a totally different environment. Here, a strewn field with >1800 fragments of a very rare type of iron meteorite present in a glacially overprinted landscape is investigated with the help of “citizen scientists”. Some of the challenges of meteorite field research both in Arabia and in Switzerland will be discussed.



[Zoom connection details:](#)

Meeting ID: 996 1652 8733

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