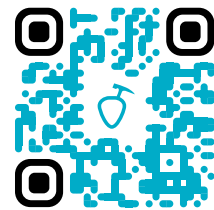




<https://serpentedays.marum.de/6th-serpentedays-2027/>



# 6<sup>th</sup> SERPENTINEDAYS 2027

6 - 8 JULY 2027, Bremen, Germany

Serpentinites play a fundamental role in the evolution of the Earth and the emergence and preservation of life. We invite researchers to share their scientific findings on serpentinites from field research, sea-going expeditions, experimental investigations and computational models. We welcome contributions that cover topics in mineralogy/petrology, geochemistry, geomicrobiology, structural geology, geophysics, as well as innovative applications.

## Topics:

**Serpentinization & Life:** Fluid-rock interactions in hydrothermal vent systems create unique environments for life and may have played a fundamental role in its origin and early evolution.

**Serpentinites at the ocean floor:** Serpentinization at mid-ocean ridges, bending sites and ocean-continent transition zones alters mineralogy and chemical composition of the lithosphere and influences global geochemical and geodynamic processes.

**Serpentinites in subduction zones and ophiolites:** Formed in diverse geotectonic settings, serpentine minerals influence geochemical cycling and the mechanical behaviour of subduction systems.

**Serpentinites in planetary bodies and beyond:** Serpentine formation in planetary bodies and asteroids influences element partitioning and may have played an important role in the evolution of the solar system.

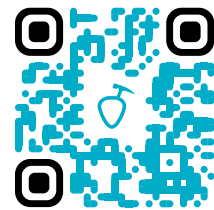
**Serpentinization & Technology:** The chemical consequences of serpentinization offer significant potential for future energy systems and climate change mitigation.

## Preliminary program:

05 July 2027	ice breaker
06 - 08 July 2027	plenary talks, oral sessions, poster presentations
09 July 2027	guided tour of the IODP Core Repository



<https://serpentedays.marum.de/6th-serpentedays-2027/>



# 6<sup>th</sup> SERPENTINEDAYS 2027

**6 - 8 JULY 2027, Bremen, Germany**

## Important Dates:

Pre-registration:	1.10.2026
Acceptance communication:	15.1.2027
Final registration deadline:	15.2.2027
Abstract deadline:	15.3.2027

## Registration fees:

Registration fees will be 200.- Euro.  
This includes conference materials,  
ice breaker, social dinner, coffee breaks,  
IODP core repository visit.  
Limited student funds are available.

**Venue:** [Centre for Deep Sea Research at MARUM](#), University of Bremen, DE

## Travel and Accommodation:

Bremen is a vibrant city in northern Germany. The historic Hanseatic city is home to numerous research institutions and host of the IODP core repository.

The city offers a wide range of hotels and restaurants in every price class.

Bremen airport is located in the south of the city and connected by public transport. Airports in Hamburg, Hannover and Frankfurt can be reached by train.

## Local organizing/Scientific Committee:

### **Lisa Eberhard**

University of Bremen and MARUM

### **Oliver Plümper**

University of Bremen and MARUM

### **Palash Kumawat**

University of Bremen and MARUM

### **Wolf-Achim Kahl**

University of Bremen and MARUM

### **Wolfgang Bach**

University of Bremen and MARUM

### **Elmar Albers**

University of Bremen and MARUM

### **Charlotte Kleint**

University of Bremen and MARUM

### **Florence Schubotz**

University of Bremen and MARUM