



# Gordon Research Conferences

## *frontiers of science*

Announcing the 2024 Gordon Research Conference on:

## Multiscale Mechanochemistry & Mechanobiology

*Exploring and Exploiting Mechanical Phenomena*



### **Date and Location:**

July 21 - 26, 2024

Bates College, Lewiston, ME, USA

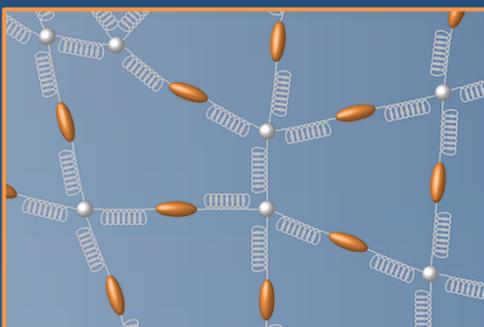
### **Organizers:**

Chair: Kerstin G. Blank

Vice Chairs: Anna Tarakanova, Stephen Schrettl

### **Meeting Description:**

Mechanochemistry and mechanobiology are quickly advancing fields, focusing on the effects of mechanical forces on molecules and materials of both synthetic and biological origin. Fundamental research is increasingly translated into practical applications, such as self-healing and responsive materials as well as mechanodiagnostics and therapeutics. This conference bridges fundamental with application-oriented research and encourages collaboration among scientists from various disciplines. It offers a platform for learning about the latest developments, discussing challenges and fostering innovation in this multidisciplinary area. A preceding GRS facilitates networking and knowledge exchange among young scientists in this rapidly evolving field.



More details and online application are available at:

<https://www.grc.org/multiscale-mechanochemistry-and-mechanobiology-conference/2024/>

Additional oral presentations will be selected from poster abstracts submitted by March 31, 2024.

Please note, your abstract will only be considered for a talk if you are registered for the conference.

