



**Archaea: Ecology, Metabolism & Molecular Biology**  
*Gordon Research Conference*  
July 23-28, 2017  
Waterville Valley, Waterville Valley, NH  
Chairs: Thomas Santangelo & Nick Robinson  
Vice Chairs: Rachel Whitaker & Finn Werner



## **Archaea: Ecology, Metabolism & Molecular Biology**

### **The Big Picture of Archaeal Biology: Evolutionary Diversity, Metabolic Range, and Information Processing Systems from the Coalescence of Ecological, Cellular and Molecular Studies**

*Gordon Research Conference*

July 23-28, 2017

Waterville Valley, Waterville Valley, NH

Chairs: Thomas Santangelo & Nick Robinson

Vice Chairs: Rachel Whitaker & Finn Werner

- Row 1:** Ruth Schmitz-Streit, Sean Jungbluth, Liesbeth Lemmens, Ana Gutierrez, Laura Eme, Finn Werner, Iain Duggin, Nick Robinson, Thomas Santangelo, Patrick Forterre, Eugene Koonin, David Prangishvili, Joerg Soppa, Robert Gunsalus, Ken Jarrell, Anna-Louise Reysenbach, Michael Terns
- Row 2:** Kun Wang, Mechthild Pohlschroder, Catherine Badel, Adeline Pichard-Kostuch, Elizabeth Rowland, Morgan Gaia, Ann-Christin Lindas, Neta Altman, Mohea Couturier, Emily St. John, Xu Peng, Sonja-Verena Albers, Dina Grohmann, Sinje Neukirchen, Ramya Purkanti
- Row 3:** Anthony Michael, Kelly Schermerhorn, Lori Kelman, Norio Kurosawa, Israela Turgeman, Tomohiro Mochizuki, Biswarup Mukhopadhyay, Bettina Siebers, Thandi Schwarz, Nicole Buan, Hyunjin Shim, Filipa Sousa, Jose De La Torre
- Row 4:** Delyan Mutavchiev, Frank Robb, Thomas Fouqueau, Sapir Ofer, Eveline Peeters, Simonetta Gribaldo, Amy Schmid, Cecile Gubry-Rangin, Thane Papke, Jennifer Chow, Isabelle Anna Zink, Changyi Zhang, Swathi Dantuluri
- Row 5:** Shoji Suzuki, Kira Makarova, Andrea Makkay, Hugo Maruyama, Sungmin Hwang, Julie Maupin-Furlow, Uri Gophna, Wolfgang Streit, Katsuhiko Murakami, Thorsten Allers, Malcolm White, Qunxin She
- Row 6:** Claudio Nunes-Alves, Zvi Kelman, Andrew Gardner, Edward Bolt, James Chong, Silvan Scheller, David Crowley, Florin Musat, Guillaume Borrel, Tobias Warnecke, Roland Hatzenpichler
- Row 7:** Michael Rother, William Whitman, Lennart Randau, Matthew Pauly, Matthew Fullmer, Fredrik Hurtig, Mattias Engelbrecht, Alex Phillips, Christopher Lennon, Stephen D. Bell, Fabian Blombach, Simon Rittmann