## **2015 Polyamines Gordon Research Conference**

## Polyamines and their Metabolic Regulation in Biology and Disease



## **First Announcement**

The 21<sup>st</sup> Gordon Research Conference (GRC) on Polyamines will be held in beautiful Waterville Valley, New Hampshire USA on June 14-19, 2015.

The 2015 Gordon Research Conference (GRC) on Polyamines will present cutting edge studies on the regulation and role of polyamine pathways in cell physiology, development and human disease. The Polyamines GRC is the ultimate meeting in this field and the conference will cover a wide range of topics in basic, translational and clinical research. This GRC is attended by biologists, chemists, structural biologists and clinicians, and investigators from academia, biotech and pharmaceutical sectors. Indeed, the diversity of scientific disciplines is unique among GRCs and creates a remarkably stimulating environment.

A major focus for the 2015 GRC will be to better understand the relationships between polyamine transport and polyamine metabolism in tumorigenesis. The meeting will also emphasize several new areas of basic polyamine research including provocative findings relating polyamines to thymidine metabolism and suicide. New insights into the mechanisms by which normal polyamine metabolism contributes to cell growth and autophagy and how these regulatory

circuits are modified in other pathological states (e.g., in cancers, infection with parasites or bacteria) will be discussed. The highly collegial and collaborative atmosphere of this Conference, with programmed discussion sessions and ample opportunities for informal gatherings in the afternoons and evenings, provides the perfect environment for scientists to discuss and share ideas and to foster collaborations in the research areas represented.

In addition to the GRC, students and post-docs are also encouraged to attend the associated **Gordon Research Seminar (GRS)**, which takes place on **June 13-14**, **2015** at the same location. Typically, GRS attendees stay on for the GRC.

Please apply early for these important Polyamine meetings and no later than May 17, 2015:

GRC info and registration: http://www.grc.org/programs.aspx?id=11973

Note: Students and Postdocs will need to apply for <u>both</u> conferences, if you plan to also attend the GRC.

GRS info and registration: <a href="http://www.grc.org/programs.aspx?id=14153">http://www.grc.org/programs.aspx?id=14153</a>

Do not miss this exciting meeting of the global Polyamine community. We will have speakers from every continent (except Antarctica!) and we look forward to seeing you in beautiful New Hampshire.

Sincerely,

Otto Phanstiel and Keiko Kashiwagi (co-Chairs of the GRC)

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