

Angiotensin Gordon Research Conference

From Cell Biology and Signaling Networks to Novel Physiological Paradigms and Therapeutics

February 21-26, 2016

Renaissance Tuscany, Il Ciocco Resort & Spa, Barga, Lucca,
ITALY

Chair: Curt D. Sigmund, Iowa City, IA, USA, curt-sigmund@uiowa.edu

Vice-Chair: Toshiro Fujita, Tokyo, Japan, Toshiro.FUJITA@rcast.u-tokyo.ac.jp



 **Angiotensin (GRS)**
Gordon Research Seminar

Preceded by the Angiotensin Gordon Research Seminar
**The Renin Angiotensin System in Health and Disease:
Latest Advances and New Technologies**

February 20-21, 2016

Chairs: Kirsty Pringle and Rodrigo Fraga-Silva

Keynote talk by Nikolaos Stergiopoulos, Ecole Polytechnique Federale de Lausanne, Lausanne, Switzerland: “Start-up development: from the idea to the market”

Sessions will include discussions on “The RAS: More than just Blood Pressure Regulation” and “The RAS and Inflammation”. At least 6 speaker slots are reserved for trainees who submit abstracts to the Gordon Research Seminar. Apply and submit today!

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- **KEYNOTE SESSION:** Speakers: **Armin Kurtz** (Regensburg, Germany), **Xavier Jeunemaitre** (Paris, France)
- **YOUNG INVESTIGATOR SESSION:** Chair, **Jan Danser** (Rotterdam, The Netherlands)
- **HIGHLIGHTS FROM THE GORDON RESEARCH SEMINAR:** Chairs, **Roberto Fraga** (Lausanne, Switzerland) and **Kirsty Pringle** (Callaghan, Australia)
- **LATE BREAKING SCIENCE:** Chair, **Rhian Touyz** (Glasgow, UK) / Speakers: **Sadashiva Karnik** (Cleveland, USA) / **Eric Krause** (Gainesville, USA)
- **RENIN ANGIOTENSIN ALDOSTERONE BLOCKERS: ARE DUAL SPECIFICITY INHIBITORS THE NEXT GREAT THING?** Chair, TBD: Speakers: **Massimo Volpe** (Roma, Italy), **John Burnett** (Rochester, USA), **Natalia Nalivaeva** (Leeds, UK)
- **REGULATORY NETWORKS AND POTENTIAL CLINICAL RELEVANCE:** Chair, **Akira Nishiyama** (Kagawa, Japan) / Speakers: **Pedro Jose** (Baltimore, USA), **Michaela Kuhn** (Wuerzburg, Germany), **Youhua Liu** (Pittsburg, USA).
- **NEW ROLES FOR RENIN, RENIN RECEPTOR AND ACE IN THE KIDNEY:** Chair, **Tom Coffman** (Durham, NC, USA) / Speakers: **Maria Louisa Sequiera-Lopez** (Charlottesville, USA), **Jorge Giani** (Los Angeles, USA), **Minolfa Prieto-Carrasquero** (New Orleans, USA)
- **IMMUNITY & INFLAMMATION:** Chair, **Ulrich Wenzel** (Hamburg, Germany) / Speakers: **Steve Crowley** (Durham, USA), **Duska Dragun** (Berlin, Germany), **Daniela Carnevale** (Rome, Italy)
- **THE BRAIN RAS:** Chair, **Eric Lazartigues** (New-Orleans, USA) / Speakers: **Yumei Feng** (Reno, USA), **Javier Stern** (Augusta, USA)
- **SALT AND METABOLISM:** Chair, **Dominik Muller** (Berlin, Germany) / Speakers: **Jens Titze** (Nashville, USA), **Jonathan Jantsch** (Regensburg, Germany), **Frédérique Yannikouris** (Lexington, USA)
- **TECHNICAL ADVANCES IN GENOME EDITING AND OPTOGENETICS:** Chair: **Mingyu Liang** (Milwaukee, USA) / Speakers: **Aron Geurts** (Milwaukee, USA), **Michael Bader** (Berlin, Germany), **Sergey Kasparov** (Bristol, UK)
- **RECENT ADVANCES IN TISSUE RAS:** Chair, **Toshiro Fujita** (Tokyo, Japan) / Speakers: **Mark Chappell** (Winston-Salem, USA), **Ken Gross** (Buffalo, USA), **Shigeru Shibata** (Tokyo, Japan)
- **MICRORNAS: REGULATION, FUNCTION AND THERAPEUTIC TARGETS IN CARDIOVASCULAR DISEASES:** Chair, **Michael Bader** (Berlin, Germany) / Speakers: **Mingyu Liang** (Milwaukee, USA), **Thomas Thum** (Hannover, Germany), **Andrew H. Baker** (Glasgow, UK)

SOME SESSIONS WILL HAVE LATE BREAKING TALKS SELECTED FROM THE SUBMITTED ABSTRACTS!

PLAN TO JOIN US IN ITALY IN FEBRUARY!!