



Rolf Luft Award & Novo Nordisk-KI mini-symposium

Time: Thursday January 12th, 2023 | 10:30-16:30

Venue: Eva & Georg Klein Lecture Hall, Biomedicum, Solnavägen 9,
Karolinska Institutet

Rolf Luft Award 2022

Roger D. Cone, Life Sciences Institute, University of Michigan

Funded and organized by Rolf Luft Foundation for Diabetes Research:

<http://www.rolfluftdiabetesfond.se/>

Novo Nordisk Postdoctoral Fellowship Programme at KI – mini-symposium

Speakers:

Peter Kurtzhals, Chief Scientific Advisor, Novo Nordisk

David Rizo Roca, Assistant Professor, Dept of Physiology and Pharmacology, KI

Ilke Sen, Postdoctoral fellow, Dept of Physiology and Pharmacology, KI

Osman Ahmed, Postdoctoral fellow, Dept of Medicine Solna, KI

Aida Collado, Postdoctoral fellow, Dept of Medicine Solna, KI

Alison Ludzki, Postdoctoral fellow, Dept of Medicine Huddinge, KI

Scott Frendo Cumbo, Postdoctoral fellow, Dept of Medicine Huddinge, KI

Organized by Novo Nordisk Postdoctoral Fellowship Programme at KI:

ki.se/en/srp-diabetes/novo-nordisk-fellowships

Attendance is free of charge and open for everyone, registration is required for the food/coffee served. Please register by email to Arja Kants, Arja.Kants@ki.se, latest January 9th.



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PROGRAM

- 10:30-10:40 **Welcome note**
- 10:40-11:10 **Peter Kurtzhals** *“Changing diabetes - when science meets technology”*
- 11:15-11:35 **David Rizo Roca** *“Sarcomeric mitochondrial creatine kinase 2 modulates mitochondrial function and is downregulated in men with type 2 diabetes”*
- 11:40-12:00 **Ilke Sen** *“lncRNAs regulating skeletal muscle metabolism”*
- Lunch break, sandwiches served outside Lecture hall.*
- 13:00-13:15 **Kerstin Brismar** **Rolf Luft Award 2022 to Roger D. Cone**
- 13:15-14:00 **Roger D. Cone** **Rolf Luft Prize Lecture “The Remarkable Biology of the Melanocortin Peptides”**
- 14:10-14:30 **Osman Ahmed** *“Neural control of liver immunometabolism”*
- Break, coffee served outside lecture hall*
- 15:00-15:20 **Aida Collado** *“The red blood cell as a novel mediator of vascular endothelial injury in type 2 diabetes”*
- 15:25-15:45 **Alison Ludzki** *“Functional siRNA screen in primary differentiated adipocytes identifies novel transcriptional regulators of lipolysis”*
- 15:50-16:10 **Scott Frendo-Cumbo** *“Identifying adipocyte-specific insulin stimulated transcriptional targets that regulate lipid metabolism”*
- 16:15-16:25 **Closing remarks**

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