



# Rolf Luft Award & Novo Nordisk-KI mini-symposium

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**Time:** Thursday January 12<sup>th</sup>, 2023 | 10:30-16:30

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

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## Rolf Luft Award 2022

### Introduction and award ceremony:

**Kerstin Brismar**, Professor, Dept of Molecular Medicine and Surgery, KI

**Anders Gustafsson**, Professor, Vice President, KI

**Ritva Luft**, Rolf Luft Foundation for Diabetes Research

### Prize Lecture:

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

### Funded and organized by Rolf Luft Foundation for Diabetes Research:

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

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## 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](http://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](mailto:Arja.Kants@ki.se), latest January 9<sup>th</sup>.



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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**

**Rolf Luft Foundation for Diabetes Research:**

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