# ARNOLD SOMMERFELD CENTER FOR THEORETICAL PHYSICS

# This Week at the ASC July 2 - July 8, 2018

### **NEWS**

The Twentysecond Arnold Sommerfeld Lecture Series, which will be held this week, will be delivered by Professor Nigel Goldenfeld (University of Illinois at Urbana-Champaign, USA). Please consult the webpage for further details on the program.

Monday, 02.07.2018

# **Arnold Sommerfeld Lecture Series**

13:00h

Room Feodor-LynenLectureHall(A0.75) Gene Center Munich

# Nigel Goldenfeld

University of Illinois at Urbana-Champaign, USA Life Sciences Colloquium: Evolutionary transitions at the dawn of life: the emergence of the genetic code and biological homochirality

Tuesday, 03.07.2018

# **Arnold Sommerfeld Lecture Series**

14:00h

Room B052

Theresienstr. 39

# Nigel Goldenfeld

University of Illinois at Urbana-Champaign, USA

Public Lecture: What can Theoretical Physics tell us about the Origin and

**Evolution of Early Life?** 

You are cordially invited to attend the reception after the public lecture!

## Cosmoseminar

16:15h

Room A318

Theresienstr. 37 / III

### C. Bunster

CECS, Valdivia, Chile

Hamiltonian of the electromagnetic and gravitational fields on asymptoti-

cally null spacelike surfaces

# Geometry

16:15h

Room B252

Theresienstr. 39 / II

# J. Bowden

Monash University

TBA

Wednesday, 04.07.2018

Arnold Sommerfeld Lecture Series

16:15h

Room A348/349

Theresienstr. 37 / III

Nigel Goldenfeld

University of Illinois at Urbana-Champaign, USA

The Life and Death of Turbulence

Thursday, 05.07.2018

Fields and Strings

16:15h

Room A249

Theresienstr. 37 / II

J. Drummond

Southampton University

TBA