

# PHYSICS COLLOQUIA 2018

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*Friedrich C. Simmel*  
Technische Universität München, Garching, Germania

FEB

> **Construction of synthetic biological systems using DNA and RNA**

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*Thomas Sunn Pedersen*  
Max-Planck-Institut für Plasmaphysik, Greifswald, Germania

MAR

> **Fusion energy research: the W7-X stellarator experiment**

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*Jesse Thaler*  
Massachusetts Institute of Technology, Cambridge, USA

MAR

> **Jet substructure at the frontiers of particle physics**

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*Paul J. Steinhardt*  
Princeton University, USA

APR

> **What happened 13.8 billion years ago?**

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*Wang Yifang*  
Chinese Academy of Sciences, Beijing, Cina

MAY

> **The future of high-energy physics**

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*Massimo Altarelli*  
Max-Planck-Institut für Struktur und Dynamik der Materie, Hamburg, Germania

MAY

> **Science with X-ray free electron lasers**



UNIVERSITÀ DEGLI STUDI DI MILANO  
DOTTORATO DI RICERCA IN FISICA  
ASTROFISICA E FISICA APPLICATA

Gli incontri si terranno alle **ore 14:30**  
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