



Munich Institute for Astro-, Particle and BioPhysics

Programs 2026

**Fill the Gap: Signatures of Electronic Excitations in
Dark Matter and Neutrino Direct Detection Experiments**
2 - 27 March

K. Schäffner, J. Pradler, F. Vissani, R. Catena, V. Zema

Precision Lepton Physics: a Window to New Physics
7 - 30 April

C. Hagedorn, A. Lusiani, A. Papa, J. Price, A. Ibarra

**Planet Formation across various
Environments and Epochs**
4 - 29 May

M. Küffmeier, J. Pineda, J. Drażkowska, C. Manara, J. Huang

**Continuing the JWST Revolution:
Understanding Early Galaxy Formation**
1 - 26 June

P. Oesch, R. Ellis, B. Ciardi, A. Fontana, A. Shapley

**Primordial Cosmology:
Novel Perspectives from Scattering Amplitudes,
Holography and the Bootstrap**
29 June- 24 July

P. Benincasa, D. Anninos, D. Baumann, J. Penedones, M. Carrillo González

**Bridging Gaps in High-Mass Star Research:
Physical Parameters, Formation and Evolution**
10 August- 4 September

S. Simón-Díaz, A. Bonanos, S. Ekström, M. Urbaneja, A. Barnes

**Thermodynamics and Kinetics of Chemical
Reaction Networks: From Cell Metabolism to
Design Principles for Synthetic Life**
7 - 18 September

D. M. Busiello, D. Lacoste, T. Kobayashi, P. Schwille, U. Gerland

What is MIAPbP?

The Munich Institute for Astro-, Particle and BioPhysics (MIAPbP) hosts several programs per year in astro- and biophysics, cosmology, nuclear and particle physics. MIAPbP serves as a center for scientific exchange and provides a stimulating platform for informal discussions, collaborations and creative thinking. More information:

www.munich-iapbp.de

**Proposals for the 2027 program series
can be submitted until
28 September 2025:
www.munich-iapbp.de/propose**

**Application for participation:
www.munich-iapbp.de/register**

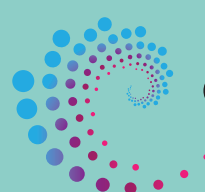
MIAPbP Directors:

Prof. Dr. Andreas Weiler (TUM),
Prof. Dr. Rolf Kudritzki (LMU / University of Hawaii)

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