

Symposium Plasma-Astrophysik (SYPA)

jointly organized by
the Extraterrestrial Physics Division (EP) and
the Plasma Physics Division (P)

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Overview of Invited Talks and Sessions

(Lecture room: SPA Kapelle)

Invited Talks

SYPA 1.1	Thu	14:00–14:30	SPA Kapelle	Cosmic Particle Acceleration — •GAETANO ZIMBARDO, SILVIA PERRI
SYPA 1.2	Thu	14:30–15:00	SPA Kapelle	Simulation of shock waves — •FELIX SPANIER
SYPA 1.3	Thu	15:00–15:30	SPA Kapelle	Dynamo experiments: A guide through dynamo theory — •ANDREAS TILGNER
SYPA 1.4	Thu	15:30–16:00	SPA Kapelle	Turbulent dynamo effects in astrophysical plasmas — •WOLFRAM SCHMIDT, DOMINIK SCHLEICHER
SYPA 1.5	Thu	16:30–17:00	SPA Kapelle	Physical Processes in the Turbulent Interstellar Medium — •DIETER BREITSCHWERDT, MIGUEL DE AVILLEZ, MICHAEL SCHULREICH, JENNY FEIGE, CHRISTIAN DETTBARN

Sessions

SYPA 1.1–1.9	Thu	14:00–18:00	SPA Kapelle	Plasma Astrophysics
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