

## Symposium Extreme Matter: From Cold Atoms to the Quark Gluon Plasma (SYEM)

jointly organized by  
the Quantum Optics and Photonics Division (Q),  
the Atomic Physics Division (A), and  
the Hadronic and Nuclear Physics Division (HK)

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### Overview of Invited Talks and Sessions

(Lecture rooms: C/gHS and C/HSO)

#### Invited Talks

SYEM 1.1	Wed	11:00–11:30	C/gHS	<b>Generation of Structure under Extreme Conditions: Ultracold Atoms meet Heavy-Ion Collisions</b> — ●JENS BRAUN
SYEM 1.2	Wed	11:30–12:00	C/gHS	<b>Strongly Interacting Fermi Gases of Atoms and Molecules</b> — ●MARTIN ZWIERLEIN
SYEM 1.3	Wed	12:00–12:30	C/gHS	<b>Towards ultracold RbSr ground-state molecules</b> — ●FLORIAN SCHRECK
SYEM 1.4	Wed	12:30–13:00	C/gHS	<b>Multiflavor phenomena and synthetic gauge fields in strongly interacting quantum gases</b> — ●WALTER HOFSTETTER

#### Sessions

SYEM 1.1–1.4	Wed	11:00–13:00	C/gHS	<b>Symposium Extreme Matter I</b>
SYEM 2.1–2.4	Wed	14:30–15:30	C/HSO	<b>Symposium Extreme Matter II</b>