Session Program

18–22 Mar 2013



Workshop: Gas Dynamics and Star Formation in the Extreme Environment of Galactic Nuclei, Ringberg

The Galactic Centre cloud G2

Ringberg
Ringberg Castle Schlossstraße 20 83700 Rottach-Egern Germany

Monday 18 March

10:00

The Galactic Centre cloud G2

Session | **Location:** Ringberg, Ringberg Castle Schlossstraße 20 83700 Rottach-Egern Germany | **Convener:** Andreas Burkert

10:00–10:45 **Watching a gas cloud disrupt on its way to Sgr A* (R)**

Speaker
Dr Stefan Gillessen

10:45

11:15

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11:15–11:45 **Keck observations of the Galactic Center object G2 (H)**

Speaker
Leo Meyer

11:45–12:15
Disruption of a protoplanetary disk by the black hole in the Galactic Centre (H)

Speaker
Ruth Murray-Clay

12:15

14:00

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14:00–14:30 **G2 - a young low-mass star with a stellar wind (H)**

Speaker
Nick Scoville

14:30–14:55 **Hydrodynamic simulations of a compact source scenario for G2**

Speaker
Alessandro Ballone

14:55–15:20 **Stellar winds and the infalling cloud in the Galactic Centre**

Speaker
Jorge Cuadra

15:20

15:50

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15:50–16:20 **The circum-nuclear disk as seen by SOFIA FORCAST (H)**

Speaker
Mark Morris

16:20