

101970 - Seminar on Space Research (WP/CSH Colloquium)

Spring Term 2023

Wednesday, 14:15 - 15:45, Room B5, Hybrid Link TBA

- 01.03.2023 **Prof. Alexander V. Krivov**, Astrophysical Institute, University of Jena, Germany
Debris Disk Masses and What They Tell Us about Planetesimals and Planets
- 08.03.2023 **Dr. Andrew Winter**, OCA, Nice, France
From cradle to grave: the role of the external environment in shaping planetary systems
- 15.03.2023 **Dr. Justyna Sokol**, SWRI, Texas, USA
Outer heliosphere and very local interstellar medium: present observations, measurement methods, and future concepts
- 22.03.2023 **Prof. Jürgen Blum**, Technische Universität Braunschweig, Germany
Experiments on Dust Coagulation and Impacts
- 29.03.2023 **Prof. Suzette Timmermann**, University of Bern, Switzerland
Superdeep diamonds and the supercontinent cycle
- 05.04.2023 **Dr. Frances Butcher**, University of Sheffield, UK
Glaciers on Mars
- 12.04.2023 **Prof. Masathoshi Hirabayashi**, Auburn University, Alabama, USA
Insights from DART, Hayabusa, Osiris-Rex, and Viper
- 26.04.2023 **Dr. Izaskun Jimenez-Serra**, Centro de Astrobiología, Madrid, Spain
Towards prebiotic chemistry in the interstellar medium
- 10.05.2023 **Dr. Susan Conway**, Nantes University, France
Gullies on Mars - liquid water or something else?
- 17.05.2023 **Prof. Jennifer Whitten**, Tulane University, Louisiana, USA
Echoes of the Martian Climate: Radar Sounding of Polar Ice Deposits
- 24.05.2023 **Dr. Yuhito Shibaïke**, University of Bern, Switzerland
Circumplanetary disks and moon formation: the Jovian system and PDS70bc
- 31.05.2023 **Prof. Klaus Mezger**, University of Bern, Switzerland
From Dust to Planets – Chemical Changes with Time

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Up to date list: www.space.unibe.ch and <https://cshvisit.wikidot.com/schedule:colloquia-wp-seminars>