

CSH Symposium 2020

by Prof. Dr. Kevin Heng, CSH Director
(finalized on 28th November 2019)



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CSH
CENTER FOR SPACE AND
HABITABILITY

The CSH Fellowship is the flagship program for the CSH to attract the best, young, dynamic postdocs to carry out their research programs at the University of Bern and its international partners. The annual CSH Symposium serves two purposes: to interview the CSH Fellowship candidates, as well as showcase research from our existing CSH researchers. The CSH Symposium occurs on **5th February 2020 (Wednesday)** in the **Kursaal** (Kornhausstrasse 3, CH-3000) at the edge of the old town of Bern.

Time	Speaker	Research theme(s)
08.00-08.50	Welcome coffee/tea	
08.50-09.00	Prof. Kevin Heng (CSH)	Director's Introduction to CSH
09.00-09.30	Hannah Diamond-Lowe (Harvard)	Exoplanetary atmospheres (observations)
09.30-10.00	Chloe Fisher (CSH)	Exoplanetary atmospheres (theory)
10.00-10.30	Coffee/tea break	
10.30-11.00	Dr. Daniel Bower (CSH)	Geosciences
11.00-11.30	Oliver James Hall (Birmingham)	Stellar astronomy
11.30-12.00	Thea Kozakis (Cornell)	Habitable zones
12.00-14.00	Lunch	
14.00-14.30	Dr. Pushkar Kopparla (Tokyo)	Planetary science
14.30-15.00	Dr. Niels Ligterink (CSH-WP)	Astrochemistry + instrumentation
15.00-15.30	Coffee/tea break	
15.30-16.00	Eileen Gonzales (SUNY+AMNH)	Brown dwarfs
16.00-16.30	Dr. Pablo Marquez-Neila (ARTORG-CSH)	Machine learning
16.30-17.00	Dr. Vera Matarese (CSH)	Philosophy of science

In addition to the 11 speakers above, the following individuals were also invited for the Symposium dinner: Beisbart, Benz, Mezger, Wurz, Zemp.