

**Session Program**

**21-22 Oct 2021**

**Digitala Astronomdagarna 2021**

***Stars***

Zoom

# Friday 22 October

10:45

## Stars

**Session** | **Location:** Zoom | **Convener:** Gasper Kukec Mezek

10:45–10:55

### Physical properties of a Fan-Shaped jet backlit by an X9.3 flare

**Speaker**

Alexander Pietrow

10:55–11:05

### Clues to galaxy evolution from chemical abundances of stars in the Galactic centre

**Speaker**

Brian Thorsbro

11:05–11:15

### Model grids of C-type AGB stars and the effect of dust opacities on wind properties

**Speaker**

Emelie Siderud

11:15–11:25

### Non-LTE effects in M dwarfs

**Speaker**

Ms Terese Olander

11:25–11:35

### Probing neutron star magnetic fields using X-ray polarimetry

**Speaker**

Nirmal Kumar Iyer

11:35–11:45

### Magnetic fields of binary stars

**Speaker**

Axel Hahlin

11:45