

# THE COSMIC DAWN CENTER NEWSLETTER

Date: February 2020

## DG VISIT

On February 6, the DNRF Annual Follow Up Meeting took place at Vibenshuset. The meeting started with DNRF CEO Søren-Peter Olesen welcoming everybody and sharing DG's vision going forward.

Sune then presented the top center scientific results achieved by DAWN members, such as the most distant object ever found ( $z=11.09$ ), discovered by Gabriel Brammer and Pascal Oesch, and the identification of strontium in the merger of two neutron stars, by Darach Watson.

Later on, PhD Student Sinclair Manning presented her research on dusty star-forming galaxies.



Finally, Assistant Professor Francesco Valentino talked about the early death of cosmic giants.

## VISITORS

**Eric Rohr**, from the University of Virginia, gave a Cake Talk on February 18<sup>th</sup> titled "Describing the Galaxy-Halo Size Relation at Cosmic Noon in FIREbox".



**Maciej Koprowski**, from the Nicolaus Copernicus University, will visit DAWN on March 19<sup>th</sup> and give a talk on "Determining Star Formation Rates in High-Redshift Galaxies from IRX-beta Relation".

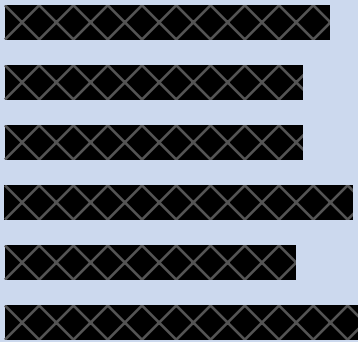
## UPCOMING EVENTS

- ❖ March 19:  
NBI Management Meeting.
- ❖ March 31:  
Deadline for delivering the DNRF Annual Report 2020.
- ❖ April 1:  
Sune Toft Professorship Reception.
- ❖ April 15-17:  
JWST Proposal Preparation Workshop. Learn more and register [here](#).
- ❖ June 29-30:  
COSMIC DAWN Center Inauguration Conference 2020. More information will be soon provided in the event site [here](#).
- ❖ July 1-3:  
DAWN Summit.
- ❖ July 6-10:  
Summer School on Machine Learning in Physics. Learn more and register [here](#).
- ❖ September 3-4  
Cross domain workshop. The event will take place at Vibenshuset. More information will follow.

# EMPLOYEE NEWS

## UPCOMING BIRTHDAYS

Next month we will celebrate 6 birthdays at DAWN!



## FAREWELL TO KIMIHICO

On February 21, we said goodbye to Kimihiko Nakajima, who has accepted a permanent position at the [National Astronomical Observatory of Japan \(NAOJ\)](#). Kimihiko joined DAWN as a Postdoc Fellow on November 2018.

A farewell reception was held at Vibenshuset, where all DAWN members wished all the best to Kimihiko in this new adventure.



## NEW MEMBERS

Welcome to intern Timothée Vene from the Ecole Centrale Marseille, University of Marseille.

Under the supervision of Postdoc Fellow, Iary Davidzon, at DAWN, Timothée will focus on a project entitled: *Méthodes innovantes pour comparer les observations astronomiques aux simulations cosmologiques.*



## SUNE'S PROFESSORSHIP

Sune Toft will have his Professor Inauguration Lecture at Auditorium A in the Niels Bohr Institute (Blegdamsvej 17, 2100 København Ø) on April 1<sup>st</sup> 2020.

A reception will immediately follow at Vibenshuset. All DAWNers are welcome to attend.

