

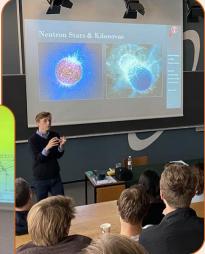
Master Thesis Defenses 🛌

Our two Master Students Albert Bjerregård Sneppen and Ditlev Frickmann successfully defended their Master Thesis this month.

A big congratulations to both of you on your achievements! We wish you all the best for a bright future! ★



Ditlev Frickmann's Master Thesis: Investigating the Morphologies of Stars, Gas and Dust in Starforming Galaxies at Cosmic Noon



Albert B. Sneppen's Master Thesis:

<u>The Spherical Symmetry of the</u>

Kilonova AT2017gfo

Farewell & Welcome *

Farewell to Nina Bonaventura our very first DAWN hire. She worked with Peter Jakobsen on the JWST/NIRSpec GTO team, where she

developed crucial software and, helped design the JADES program. Nina has accepted a permanent position with the JADES team in Arizona, USA.



Also a warm welcome to our new staff members of The Cosmic Dawn Center!



Marko Shuntov, Postdoc from 01 December 2022



Albert B. Sneppen, PhD Student from 01 January 2023

DAWN Outreach 🖍

On 15 November 2022, members of the Cosmic Dawn Center were invited to give talks during a big event at the Planetarium with a full audience!



Peter Jakobsen



Victoria Strait

Here Victoria Strait, Peter Jakobsen, Kasper Elm Heintz and Peter Laursen presented the journey of the James Webb Space Telescope, the newest images and discoveries and participated in great scientifical discussions with the many attendees.

Upcoming Events ☑

- ★ DAWN Christmas Lunch: **Thursday, 08 December 2022 at NBB.** More details in your calendar invite.
- ★ ISM-UCPH: Tour of CPH City Hall with pancakes: **Sunday, 11 December 2022** (Read more here and sign up).
- ★ DG Annual meeting for DAWN: Friday, 01 February 2023 at NBB. More details in your calendar invite.

Upcoming Seminar & Cake Talks

- ❖ 08 December: Vincente Estrada-Carpenter (Texas A&M University). Venue: NBB
- ❖ 15 December: Francesca Rizzo (DAWN) -IDE Meeting. Venue: NBB

OPPORTUNITIES & CALLS ₹

Webinars/Workshops/Conferences (see overviews here: <u>UCPH</u> and <u>DTU</u>)

★ Conference: First Science Results from JWST	12-15 December 2022	<u>Link is here</u>
★ AAS Conference 2023 in Seattle	08-12 January 2023	Link is here
★ DNRF Photo Competition 2023	01 February 2023	Link is here
★ Online introduction meeting: Sapere Aude Program	09 February 2023	UCPH link
★ ADAM 2023 in Fredericia (Annual Danish Astronomy Meeting)	07-08 June 2023	TBD
★ "First Light" Conference in Boston	12-16 June 2023	Link is here
★ The SCMA conference (Penn State University)	12-16 June 2023	<u>Link is here</u>
★ Euclid meeting 2023	19-23 June 2023	TBD
★ DAWN Summit	(26-28 June 2023)	TBD

Grants (see overviews here: <u>UCPH</u> and <u>DTU</u>)

★ Carlsberg Foundation - International field trips/research stays	31 December 2022	DTU link / UCPH link
★ EU Horizon Europe - ERC Consolidator Grant (preliminary call)	02 February 2023	DTU link / UCPH link
★ Fulbright Denmark - grants for scholars	14 February 2023	DTU link / UCPH link
★ DFF (Sapere Aude 2023)	23 March 2023	DTU link / UCPH link
★ Inge Lehmann's grant	01 April 2023	UCPH link
★ EU Horizon Europe - ERC Advanced Grant (preliminary call)	17 May 2023	FRC link / UCPH link

Danish Christmas Traditions €

The Danish traditions for Christmas can seem to be quite odd for foreigners to understand. E.g. the tradition that we **DANCE around the Christmas tree on Christmas Eve** in a circle while caroling Christmas songs.

Another Danish Christmas and December tradition is **the calendar candle**. This tradition of counting days until Christmas goes all the way back to the beginning of the 1900th century. This candle resembles a tape measure and provides 24 markings representing the days leading up to Christmas. The candles are lit every day from 01 December.











One of the most popular Danish Christmas desserts to serve are **the 'Æbleskiver'**. Directly translated means apple-slices which are a sort of doughnut in the texture. The history tells that the 'Æbleskiver' was introduced in Denmark around the 1700s and it used to be slices of apples that where fried in a pan. Later the dough was added to the apple slices and eventually it was only a small piece of apple that was places in the individual little puff. Today, the apple does not occur in the recipes for these small Christmas cakes/puffs. They are served warm and with powdered sugar and different types of jam on the side with '**Christmas-glögg'** which originated in Sweden. Although 'glögg' can be found in Greece and Germany, it is considered a traditional Scandinavian beverage, which is served warm during the Christmas holiday season.

Merry Christmas to all DAWNers and your loved ones ♥