THE COSMIC DAWN NEWSLETTER

1st Author Pub Club

It is with great pride that we welcome 2 new members to the 1st Author Pub Club. Congratulations Nikolaj Sillassen and Ting-Yi Lu! We are very honoured to have you both on board the DAWN Journey.

Welcome to the Club!

Nikolaj Sillassen with the publication:
A galaxy group candidate at $Z \approx 3.7$ in the cosmos field

Ting-Yi Lu with the publication:
Subaru High-z Exploration of Low-Luminosity Quasars (SHELLQs). XV. Constraining the Cosmic Reionisation at $5.5<z<7$

UPCOMING EVENTS

★ PhD Defense by John Weaver: 12 October 2022 at Aud. A. Read more here

★ CPH Culture Night: 14 October 2022 Read more here

★ Tapas & Toast, 14:30 on Friday 14 October 2022 in the DTU Space Lounge.

★ Big NBI Christmas Lunch: 02 December 2022. More details will follow.


★ Euclid meeting 2023: 19-23 June 2023


Upcoming visitors and guests at DAWN

Pascal Oesch (University of Geneva and DAWN) - for John Weavers PhD Defense visiting 10-13 October 2022

Danilo Marchesini (Tufts University) - for John Weavers PhD Defense visiting 10-14 October 2022

Adam Muzzin (York University) - working with Jasleen Matharu from 11-14 October 2022

Stephen Wilkins (University of Sussex) - working with Aswin Vijayan from 25-27 October 2022

Carlos Gómez Guijarro (CEA Saclay) - working with Georgios Magdis etc. from 09-13 November 2022

Julie Wardlow (Lancaster University) - working with Bitten Gullberg from 15-19 November 2022

Yuxiang Qin (University of Melbourne) - working with Charlotte Mason during October 2022

René Timcenko Tronsgaard Rasmussen (Aarhus University) - working with Johan Fynbo from August-December 2022

Nem-ID transfers to Mit-ID

From the 31 October 2022, Nem-ID will no longer be available – update to Mit-ID before the deadline! Read more here.

19°C at all campuses

Due to the effects of the energy-crisis, all public buildings are instructed to maintain a maximum of 19°C - starting from the 01 October 2022.

New Holiday season

Holiday planning – a new holiday year has started from 01 September 2022 - 31 August 2023. DTU Staff – Read here. UCPH Staff - Read here.

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SEMINAR & CAKE TALK PRESENTERS

Thanks to all our Seminar & Cake Talk Presenters!

- 24 August: **Adele Basturk** (Caltech): *Probing CDM interactions in high-z galaxy clustering with the BUFFALO HST survey*

- 24 August: **Riley Tam** (Caltech): *Evidence for Inside-Out Growth in Galaxy Simulations*

- 01 September: **Ethan Garcia** (Caltech): *Unlocking Star Formation in Galactic Photometry*

- 01 September: **Thomas Cleveland** (Caltech): *Constraints and Predictions on Alternatives to Dark Energy*

- 08 September: **Kei Ito** (The University of Tokyo): *AGN Activity and Environment of Massive Quiescent Galaxies at High Redshift*

Figure: X-ray AGN luminosity as a function of redshift and stellar mass.

- 15 September: **Meghana Killi** (DAWN - status seminar): *PhD status seminar - Morphology and Spectroscopy of High-redshift Galaxies*

- 15 September: **Antonello Calabrò**: *ISM kinematics and outflows in star-forming galaxies at z ~ 3*

OPPORTUNITIES & CALLS

Webinars/Workshops/Conferences:

- ★ Webinar - Funding for your own research group. **24 November 2022. UCPH link is here.**

- ★ ESO Studentship Programme 2023 in Garching (Germany) - deadline **30 November 2022. Link is here.**

- ★ ESO Studentship Programme 2023 in Vitacura (Chile) - deadline **30 November 2022. Link is here.**

(See the ‘webinar etc.’ overviews: [UCPH](#) and [DTU](#))

Grants:

- ★ EU Horizon Europe – ERC Starting Grant (preliminary call). **DTU link is here. UCPH Link is here.** Deadline is **25 October 2022**

- ★ EU Horizon Europe – ERC Synergy Grant (preliminary call). **DTU link is here. UCPH Link is here.** Deadline is **08 November 2022**

- ★ Horizon Europe - Marie-Sklodowska-Curie Doctoral Networks (DN). **DTU Link is here. UCPH Link is here.** Deadline is **15 November 2022**

- ★ Horizon Europe Cluster 4: Digital, Industry and Space. **UCPH link is here.** Deadline is **16 November 2022**

- ★ Carlsberg Foundation – International field trips and research stays. **DTU link is here. UCPH link is here.** Deadline is **31 December 2022**

- ★ EU Horizon Europe – ERC Consolidator Grant (preliminary call). **DTU link is here. UCPH Link is here.** Deadline is **02 February 2023**

- ★ Fulbright Denmark – grants for scholars. **DTU link is here. UCPH Link is here.** Deadline is **14 February 2023**

- ★ DFF (Sapere Aude 2023) **DTU link is here. UCPH Link is here.** Deadline is **23 March 2023**

(See the grant/call overviews here: [UCPH](#) and [DTU](#))

BIRTHDAYS 🎇

- Guarn Nissen
  - Congratulations! Birthdays to be celebrated in October

- Shuowen Jin

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Danish 'efterårssferie' - the old days “potato-holiday”: In mid-October 1899, the official potato school holiday was introduced. As potato harvesting took place during the autumn, school children living in the Danish countryside were needed to help with picking the crop. Harvesting created a problem for the schools because schools found it highly impractical to always have children away from school. Farmer’s harvesting time could vary and this caused children to miss time off from school. Therefore, the solution was to established a one week (“week 42”) holiday which specifically gave school children the time outside of the class room to help with harvesting.

From the 1960’s this holiday became more of a ‘vacation’ for the families and today there is a lot of special cultural activities happening all over Denmark in this specific week, including the annual big CPH Cultural Night (14 October 2022 - Read more here). This year “week 42” will take place from Monday, 15 October - 24 October 2022.

Halloween decorations and events in Copenhagen: If Wikipedia can be trusted, the American version of Halloween only took off in Denmark in 2000 and the production of real pumpkins has raised, with nearly a million sold every year in Denmark.

American-style Halloween has become popular not just because it references a deep pagan tradition, but because getting ready for it gives the kids something to do during fall vacation (efterårssferie) in Denmark.

In Tivoli, the autumn season is kicked off with a speculative Halloween decoration of the entire garden and including spooky surprises, wonderful food to taste and a very popular pumpkin-competitions and exhibition. Read more here about Halloween in Tivoli. The amusement park “Bakken” north of CPH will also for the first time have a special Halloween event in week 42 in 2022 – read more about “Bakken” here. Happy Halloween! 👻