

THE COSMIC DAWN NEWSLETTER

November 2021

Award to Francesca Rizzo

The Kippenhahn Prize from the Max Planck Institute for Astrophysics was awarded to Francesca Rizzo for her paper "[A dynamically cold disk galaxy in the early Universe](#)" which was published in Nature.

In her paper, Francesca Rizzo challenges current models of galaxy evolution, which predict that interstellar gas in early galaxies should be much more chaotic and turbulent than today.

Big Congratulations!



credit: H.-A. Arnolds/MPA

COVID-19 UPDATE

Infection rates are rising again and some of the old restrictions are to be re-enforced at the Danish universities again over this winter.

From Monday 29 November 2021, you are only allowed to be on UCPH Campuses if you have a valid corona passport. There will be spot checks on various locations. Please read [this link for the info on this issue](#).

Links for the overall new Covid-19 rules on campus can be found here : [UCPH](#) and [DTU](#).

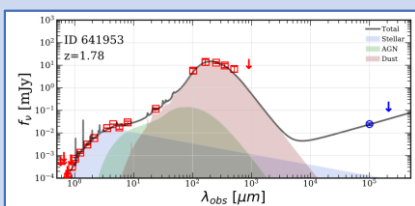


1st Author Pub Club

2 DAWNers have joined the 1st Author Pub Club with new published articles (along with contributions from other DAWNers).

We congratulate you all and we are very honoured to have you all on board the DAWN Journey.

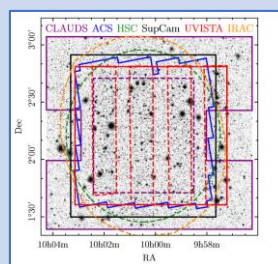
Welcome to the Club! 😊



Vasily Kokorev

with the publication:

[The Evolving Interstellar Medium of Star-forming Galaxies, as Traced by Stardust](#)



John R. Weaver

with the publication:

[COSMOS2020: A panchromatic view of the Universe to \$z \sim 10\$ from two complementary catalogs](#)

UPCOMING EVENTS

- ★ **DTU Sports and Social Life.** Join a society or sports club on campus. [Read more here.](#)
- ★ **UCPH Sports and Social Life.** Join a society or sports club on campus. [Read more here.](#)
- ★ **NBI Christmas party on 10 December is cancelled!**
- ★ **DAWN/DARK Christmas Lunch for NBI+DTU** will be held on **11 December 2021 at 17:00** and venue is at Vibenshuset.
- ★ **JWST Launch event** at the Planetarium on **22 December 2021** - Program to TBD
- ★ Talk by Gabriel Brammer at the Planetarium - **TBD**

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BIRTHDAYS 🎵



❖ [redacted]
Peter Capak

Upcoming
birthdays to be
celebrated



❖ [redacted]
Kate Gould



❖ [redacted]
Charlotte
Mason

Happy Birthday!



❖ [redacted]
Birgitta
Nordström

OPPORTUNITIES & CALLS ↗

★ Meetings regarding “Building a physical understanding of galaxy evolution with data-driven astronomy” by the Kavli Institute for Theoretical Physics. The meetings are scheduled from 27 February 2023 - 24 March 2023. [Read more here](#). Deadline for application is **17 December 2021**.

★ MOONS scientist position at ESO. [Read more here](#) - deadline **06 January 2022**

★ EU Horizon Europe H2020 - ERC Starting Grant (preliminary call) ([UCPH link](#) and [DTU link](#)) - deadline **13 January 2022**

★ Online conference “Quasars and Galaxies through Cosmic Time” by the Astronomy Nucleus at Universidad Diego Portales (UDP) from 24-27 January 2022. Deadline for conference registration is on **10 January 2022**. [See the program and read more here](#).

★ Webinar for UCPH-Staff: Introduction to funding opportunities on the **03 March 2022**. [Read more and sign-up here](#).

★ EU Horizon Europe H2020 - ERC Consolidator Grant (preliminary call) ([UCPH link](#) - and for DTU, e-mail Johannes Brockdorff at jolb@dtu.dk) - deadline **17 March 2022**

★ DFF (Independent Research Fund Denmark) Sapere Aude Starting Grant. [Link is here](#) - deadline **23 March 2022**

★ Villum Foundation: Young Investigator (preliminary call) - Read here [UCPH link](#) and [DTU link](#) - deadline **01 June 2022**



Free crisis help for UCPH-Staff

As an employee at UCPH, you have the option to seek psychological counselling via Prescriba.

Prescriba can be contacted for psychological counselling on weekdays between 8 am and 8 pm. Prescribas counsellors will help you to identify the right help and refer you to a psychologist.



Click here for a [quick overview/flyer](#) and [read more here on the UCPH Intranet site](#) for further details.



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Holiday Battle: Mortensaften vs. Thanksgiving?

Danish Mortensaften

Saint Martin's Day, also called the Funeral of Saint Martin, Martinsdag or Martinmas, is the funeral day of St. Martin of Tours and is celebrated on 11 November each year. It has also been referred to as *Old Halloween*. *(This was truly news to Helena and Guarn!)*

Saint Morten was appointed bishop of Tours on July 4, 371. The most famous legend says that the pious Morten out of humility would not be appointed bishop. He therefore hid in the goose barn to avoid the appointment when approached. The roar of the geese betrayed him, however, and it is said that Morten once bishop decided that every year the geese should be punished for having betrayed him - by slaughtering and eating them.

The oldest known Danish source describing this legend is from 1616, but there are similar German sources dating back to the 16th century, but some Danish tales say that the dead goose was eaten before 1616.

More recently, Saint Morten is the reason for Mortensaften's festively celebrations in several northern countries. With a rider dressed as Morten, lantern processions in Flanders and regions of Germany are part of the celebrations. In Denmark, Skåne and other regions of Germany, traditional goose roast - *mortensgås*, which today has become roasted duck - *mortensand*, is the star of the evenings menu.



Painting illustrating St. Morten Bisp on his horse.

American Thanksgiving

Thanksgiving is a federal holiday in the United States, celebrated on the fourth Thursday of November. It is sometimes called American Thanksgiving to distinguish it from the Canadian holiday of the same name and related celebrations in other regions.



Thanksgiving portrait in 1621

The first American Thanksgiving was celebrated in 1621 at the site of Plymouth Plantation, in Massachusetts.

The [Wampanoag](#) Native Americans helped the [pilgrims](#) who arrived in Massachusetts cultivate the land and fish, saving them from starvation. At harvest time in the winter of 1621, they were very thankful that they had a good crop of food to eat during the coming winter. They thanked God and the Wampanoags for teaching them how to grow crops.

The Thanksgiving holiday became a national phenomenon during the Civil War and a true national holiday during Franklin Roosevelt's presidency. On December 26, 1941, President Roosevelt signed a bill into law making Thanksgiving a national holiday and made it on the 4th Thursday in November. The day after Thanksgiving is also a holiday so Thanksgiving is always a 4-day weekend.

The featured item in a traditional Thanksgiving meal in America is [turkey](#) (Thanksgiving is sometimes called "Turkey Day"). The meal is usually a feast cooked for 5-10 people because families (and friends) often get together on this day. Stuffing, mashed potatoes with gravy, [sweet potatoes](#), cranberry sauce, sweet corn, other fall [vegetables](#), and pumpkin pie are commonly associated with Thanksgiving dinner. No Thanksgiving celebration is complete without the parades and football matches with Christmas shopping starting the day after on Black Friday.