# THE COSMIC DAWN NEWSLETTER

## 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!

![Francesca Rizzo](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 $z \approx 10$ from two complementary catalogs

## UP COMING 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
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
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 Mortens aften’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.

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.

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.