



WELCOME TO OUR

# Monthly Spotlight

*we're so glad you're here!*



## INTRODUCING MARINE PRUNIER & KRITI GOYAL



### PRONOUNS

SHE/HER

### AGE

27 IN 6 DAYS



### WHAT IS YOUR POSITION AT MPIA AND WHAT WORK DO YOU DO?

I'm a, soon to be, third-year PhD student, officially based at the University of Montreal with Julie Hlavacek-Larrondo. Currently, I am a guest at MPIA in Annalisa Pillepich's group, who is my co-advisor. My research focuses on galaxy clusters, especially how supermassive black holes in their central galaxies interact with the hot gas using cosmological simulations and X-ray observations. I'm also passionate about science communication. I helped launch Astronomy on Tap in Lausanne a few years ago and now organize AoT events in Montreal with an amazing team.

### WHAT ADVICE WOULD YOU GIVE TO A WOMAN+ STARTING IN YOUR POSITION?

Throughout my academic path, I've been lucky to meet some amazing mentors who've taught me a lot. One of the most valuable things I've learned is to pay close attention to different research and communication styles, and to notice what feels right for me and what doesn't. It's gradually shaping how I want to work and collaborate. Also, I often find myself feeling a bit small or impressed around more senior researchers, but reminding myself that everyone is human, even the most brilliant or intimidating person, helps me stay grounded.

### WHAT'S YOUR GUILTY PLEASURE?

Definitely bread! I'm a lazy cook and French, so about half of my meals end up being some kind of bread with something on it. I highly recommend Zeit für Brot in Altstadt. They now know me so well at this point, I barely need to say my order!

### WHAT IS YOUR POSITION AT MPIA AND WHAT WORK DO YOU DO?

I am a member of the IT Team at MPIA. My work involves upgrade and maintenance of the IT infrastructure that comprises of data, devices, network, storage and operational IT security.

This includes the migration of legacy infrastructure to modern and up to date technology while maintaining IT best practices. As well as bridging the gap between science and IT by translating scientific requirements to technical specifications.

We are also often known around MPIA through the various projects we undertake, the most recent being MPCDF Astronode migration.

### WHAT ADVICE WOULD YOU GIVE TO A WOMAN+ STARTING IN YOUR POSITION?

In an ever-changing world it is important to keep your skills up to date. Always be willing to learn through your team, trainings and conferences, personally that has benefited me over the years in my career path.

Most people want to stick to their comfort zone for obvious reasons but as we all know growth starts at the end of your comfort zone. Also, never let the noise of people who doubt your capabilities, dull your spirit.

### WHAT'S YOUR GUILTY PLEASURE?

I think I am a chronic daydreamer.

## Upcoming meetings..

- COFFEE & CATCH UP 11<sup>TH</sup> OF AUGUST
- WOMENS+ MONTHLY MEETING 29<sup>TH</sup> OF AUGUST



## In the meantime..

- JOIN THE SLACK CHANNEL - #WOMENS-MEETING
- RESOURCE GUIDE ON ALL THINGS WOMEN IN ASTRONOMY

