

EADP-ERU

Open Science Writing Week

3-7/4/2023



The Open Science Writing Week 2023

Every two years, the Early Researchers' Union organizes a writing week targeted at young scholars. Since the online writing week in 2021, virtually hosted in Halle (Germany), this initiative also focuses on the dissemination and application of open science practice, e.g. by encouraging participants to pre-register their studies' hypotheses, write registered reports, and make data and code publicly available. This year, the Open Science Writing Week (OSWW) took place from April 3rd to 7th 2023 in Rethymno on the Greek island of Crete. During this week, young scholars worked together on a pre-registered scientific paper in collaboration with senior scholars who provided datasets to work on in their subgroups.

Topics & groups



Developmental psychobiology

[Livio Provenzi]

Xiaoyu Lan | Sofia Marques | Stefanos Mastrotheodoros | Fabiola Siletti



Environmental sensitivity

[Francesca Lionetti]

Chiara Ceccon | Ecem Cicek | Yujin Lee | Alessandra Sperati



Experience sampling methods

[Loes Keijsers]

Aylin Duzen Karatas | Lucija Šutić | Cemre Yavuz Sala | Ezgi Yildiz



LGBTQI+ individuals and non-traditional families

[Fernando Salinas-Quiroz]

Tuğçe Aral | Jessie Hillekens | Sophie Hölscher



Societal aspects

[Dagmar Strohmeier]

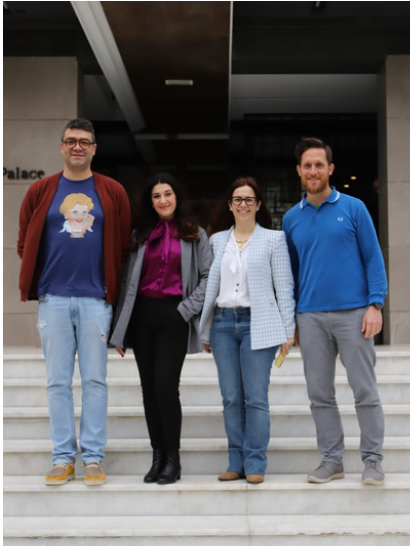
Maria Chiara Basilici | İlknur Çoban | Gamze Er Vargün



Youth civic engagement and political participation

[Vassilis Pavlopoulos]

Lysanne te Brinke | Yagmur Gülec | Judith Kehl |
Anna-Maria Mayer | Karla Morales



Reflection on Goals of the Writing Week

Before the writing week, the ERU-EADP board selected three main goals, aligned with the general goals of the Early Researchers Union (e.g., increasing the opportunities for network, collaboration and knowledge exchange for early career EADP members). Below, we will reflect on each of these goals.

Goal 1 - Promote and apply open science practices

We expect that at least 6 papers will be published in the year. Most groups intend to publish their paper open-access, although some difficulties are expected with regard to covering the open-access fees. Five out of the six groups indicated that they applied to at least one open science principle (e.g., pre-registration).

Goal 2 - Foster collaborative writing and networking among international early career researchers

The week was very successful in terms of collaborative writing and networking. In total, 29 participants were involved: 18 early career researchers, 6 senior scholars/facilitators, and 5 ERU board members. The participants were affiliated with Universities in 11 countries: Austria, Croatia, Germany, Greece, Italy, the Netherlands, Norway, Portugal, Turkey, UK & USA. See the map on p. 8 of this report for an overview of the collaborations that were formed.

Goal 3 - Facilitate the exchange of knowledge between early career and senior scholars

We started and ended each day of the writing week with a short lecture by one of the senior scholars, to allow participants to not only learn from their group facilitator, but also from the other involved seniors. In the reflection survey, participants indicated that they gained new theoretical and methodological knowledge in just a few days. Moreover, most of the senior scholars indicated that a similar project would take (much) more time to develop without the opportunities of the writing week. Thus, both the early career and senior scholars rated the writing week very positively (also see p. 7 of this report).

To conclude, we can look back at a successful, productive, and fun writing week that has increased the career possibilities of early career EADP members!

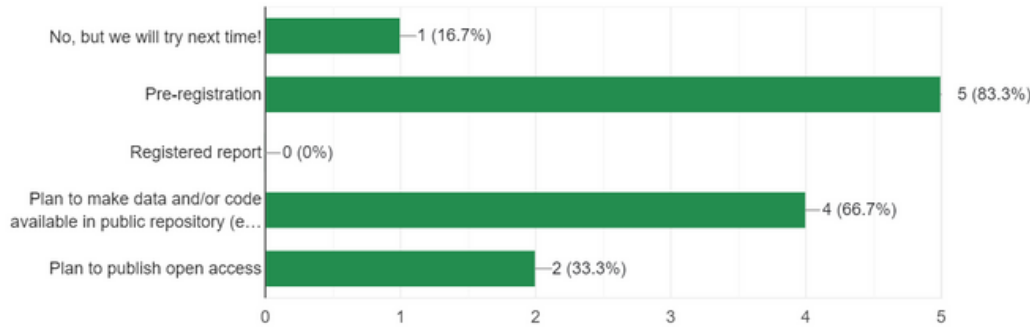
Our Goals - in graphs

1 - Promote and apply open science practices

[feedback from senior scholars/facilitators]

In your group, did you use any open science practices? (choose all that apply)

6 responses

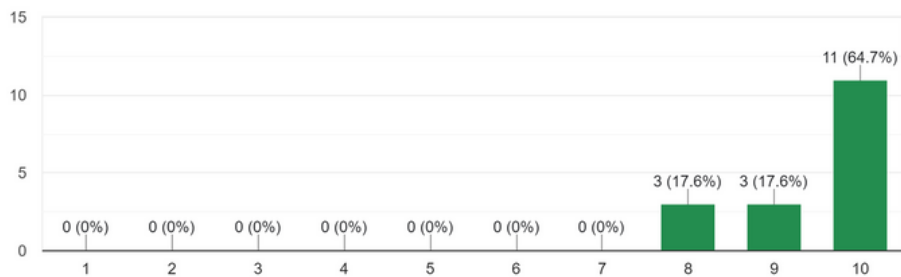


2 - Foster collaborative writing and networking among international early career researchers

[feedback from early career scholars]

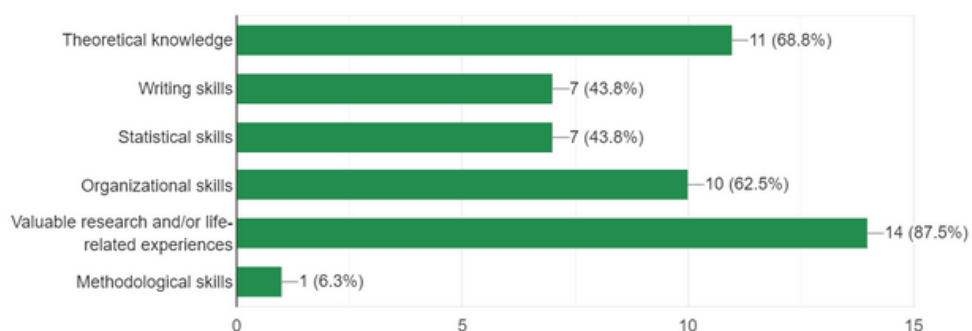
To what extent did this experience help you meet and network with fellow early career researchers?

17 responses



What did you learn from your fellow early career researchers? (choose all that apply)

16 responses

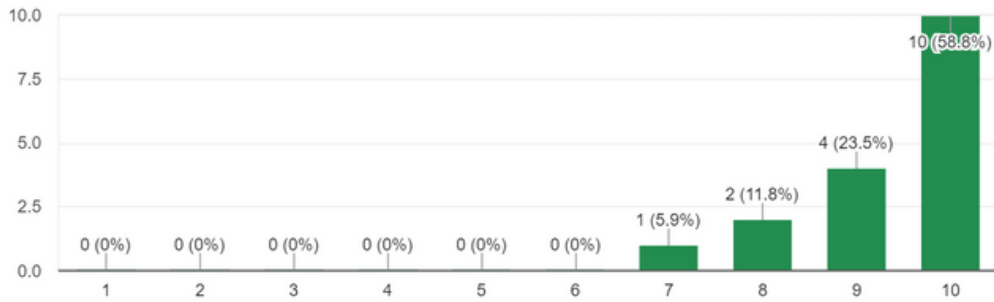


3 - Facilitate the exchange of knowledge between young and senior scholars

[feedback from early career scholars]

To what extent do you feel that the writing week allowed you to have open interactions with senior scholars?

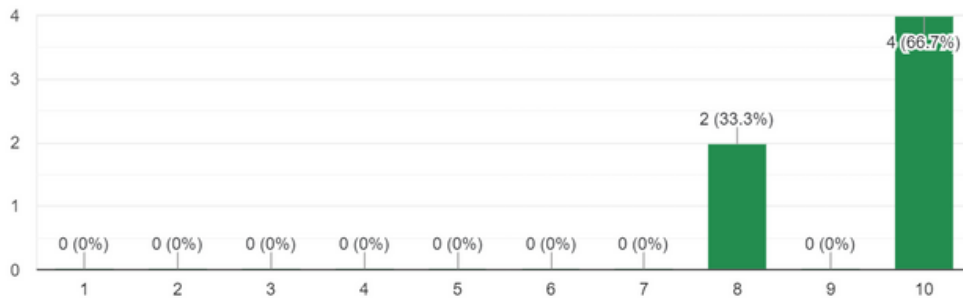
17 responses



[feedback from senior scholars/facilitators]

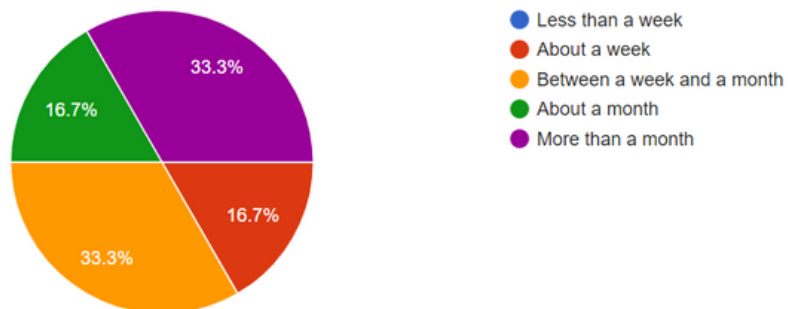
To what extent did this experience help you meet and network with early career or other senior researchers?

6 responses



Assume you would work on a similar project on your own or with your PhD student(s) back home, how much time do you estimate it would take you to reach the same progress that you reached with the junior scholars during this week?

6 responses

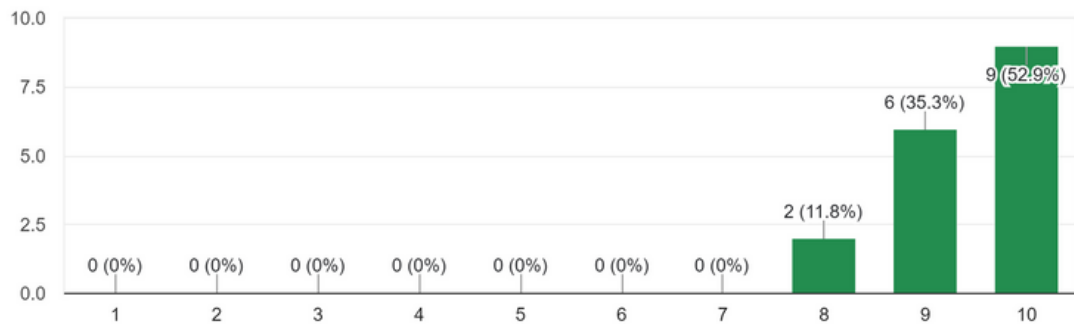


The OSWW 2023 experience

Through the eyes of the participants...

If you should rate this writing week, how would you describe it?

17 responses



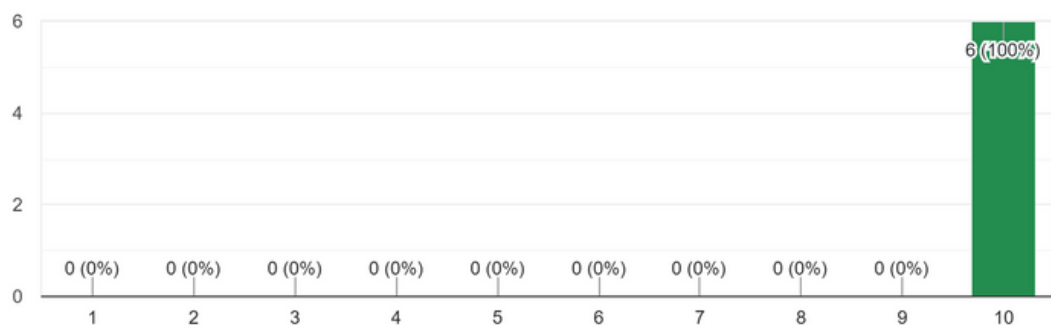
What did early career researchers liked the most about this writing week?

- Getting to know new colleagues, expanding connections, networking
- Team work, goal of writing a paper, starting new collaboration projects
- Following the current literature with lectures
- Gaining new theoretical and methodological knowledge in just a few days
- Discussing ideas and learning from senior researchers

...and of the senior scholars/facilitators

If you should rate this writing week, how would you describe it?

6 responses

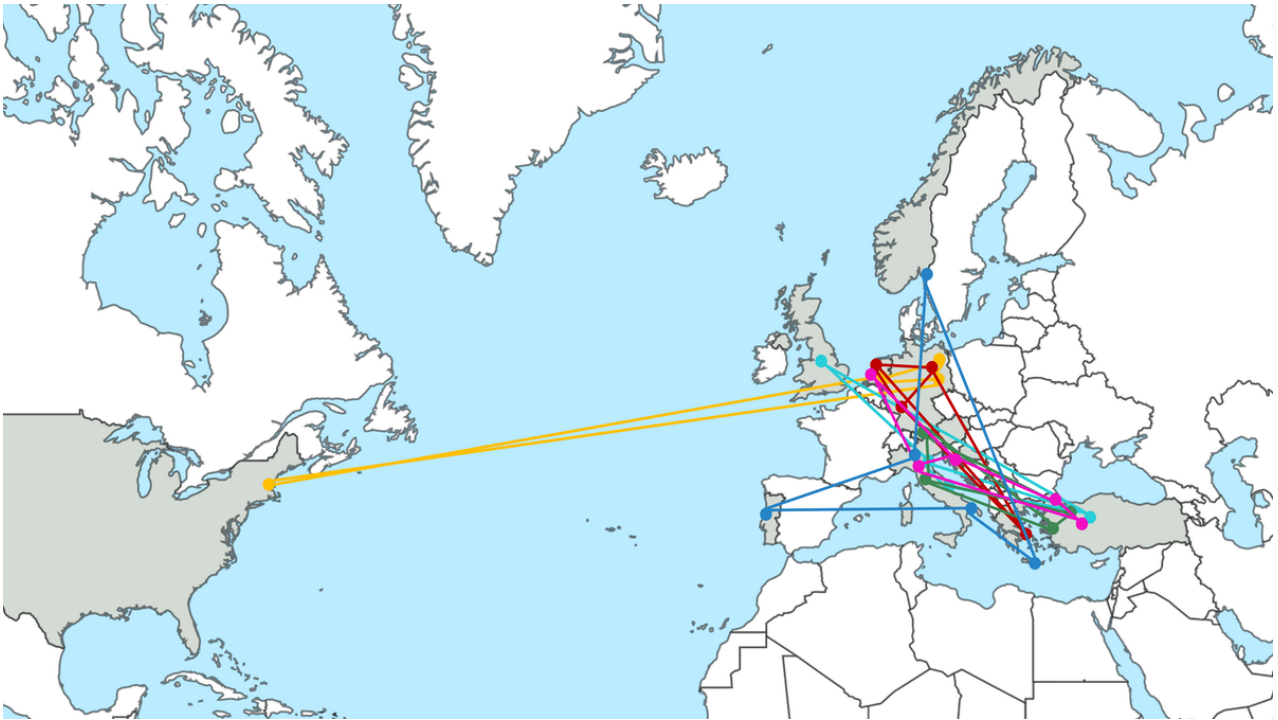


What did early career researchers liked the most about this writing week?

- Open-minded, energetic and collaborative attitude, human relationships, networking
- Little structure that allowed flexibility and autonomy to each group
- Overall climate that emerged from the core ERU-EADP (board) team
- Spirit and work ethic of the groups, productive work experience

Next steps

In the upcoming months, each group will be working separately on their pre-registrations and/or papers. These drafts will undergo a process of peer review carried out by other groups' members, who also participated in the writing week. A short online follow-up session will be held end of September 2023 to collect updates on the collaborative writing activities.



Thanks & Acknowledgements

The EADP board:

Dagmar Strohmeier

Spyros Tantaros

Marcel van Aken

Burkhard Gniewosz

Willem Koops

Francesca Lionetti

Simona C.S. Caravita

Cintia Rodríguez

Aysun Doğan

Our senior scholars/facilitators:

Livio Provenzi

Francesca Lionetti

Loes Keijsers

Fernando Salinas-Quiroz

Dagmar Strohmeier

Vassilis Pavlopoulos



See you at the next writing week!

The ERU board members:

Stefanos Mastrotheodoros

Lysanne te Brinke

Jessie Hillekens

Ana Catarina Canário

Tuğçe Aral

Chiara Ceccon
