

SONJA PANJKOV

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Employment

Executive Officer Logistics Systems, <i>Department of Defence</i>	2021
Executive Officer Ionising Radiation, <i>Department of Defence</i>	2019 – 2020

Education

Ph.D., Physics, <i>University of Melbourne</i>	2021 –
B.Sc. (Hons), Physics and Mathematics, <i>Australian National University</i>	2019
B.A., English Literature and French, <i>Australian National University</i>	2018

Recognitions

Dr Alan Kenneth Head PhD International Research Award (<i>University of Melbourne</i>)	2023
Laby Antarctic Explorer Program (<i>University of Melbourne</i>)	2023
Jean Laby PhD Travelling Scholarship (<i>University of Melbourne</i>)	2022
2 nd place student poster (<i>Astronomical Society of Australia Annual Science Meeting</i>)	2021
2 nd Place Thesis Haiku Competition (<i>University of Melbourne Faculty of Science</i>)	2021
Research Training Program Scholarship (<i>University of Melbourne, Australian Government</i>)	2021 –
Melbourne Research Scholarship (<i>University of Melbourne</i>)	2021
National Merit Scholarship (<i>Australian National University</i>)	2014 – 2019
Australian Student Prize (<i>Australian Government</i>)	2013
Sophia Beanland Prize for French (<i>Brisbane Girls Grammar School</i>)	2013

Peer-Reviewed Publications

1. Wallner, A. et al., including **Panjkov, S** (2020). ^{60}Fe deposition during the late Pleistocene and the Holocene echoes past supernova activity. *Proceedings of the National Academy of Sciences*, 117(36). doi: 10.1073/pnas.1916769117

Scientific Presentations, Colloquia and Seminars

Invited Talks:

<i>The Carnegie Observatories</i> , Lunchtime Seminar Series, Pasadena, California, USA	2023
<i>iTelescope Webinar Series</i>	2023
<i>University of Melbourne</i> , Astrophysics Seminar, Melbourne, Australia	2022
<i>University of Melbourne</i> , Physics Students Society Seminar Series, Melbourne, Australia	2022
<i>University of Melbourne</i> , Astrophysics Seminar, Melbourne, Australia	2022
<i>University of Melbourne</i> , Astrophysics Seminar, Melbourne, Australia	2021

Contributed Talks:

<i>Supernova 2022 Conference</i> , Melbourne, Australia	2022
<i>Astronomical Society of Australia</i> , Annual Science Meeting, Hobart, Australia	2022
<i>Mt Stromlo Student Seminars</i> , Canberra, Australia	2021

Posters:

<i>Ozgrav Annual Retreat</i> , Melbourne, Australia	2022
<i>Astronomical Society of Australia Annual Science Meeting</i> , Melbourne, Australia	2022
<i>Astro3D Annual Retreat</i> , Leura, Australia	2021
<i>Ozgrav Annual Retreat</i> , Melbourne, Australia	2021
<i>Astronomical Society of Australia Annual Science Meeting</i> , Melbourne, Australia	2021

Service Experience

Work Experience Volunteer (Astrophysics), <i>University of Melbourne</i>	2022 – 3
Astrophysics Group Meeting Organiser, <i>University of Melbourne</i>	2022 –
Member of the Diversity, Equity and Inclusion Journal Club, <i>University of Melbourne</i>	2021 –
Work Experience Supervisor (Astrophysics), <i>University of Melbourne</i>	2021

Teaching Experience

Tutor, Physics 2 (PHYC10004), <i>University of Melbourne</i>	2022
Tutor, Foundations of Physics (PHYC10009), <i>University of Melbourne</i>	2022 – 2023
Lab Demonstrator, From the Solar System to the Cosmos (PHYC10008c), <i>University of Melbourne</i> .	2021 – 2022
Online Teaching Assistant, From the Solar System to the Cosmos (PHYC10008c), <i>University of Melbourne</i>	2021

References

Please contact me via email for references.