



## The University of Sydney – University of Copenhagen Partnership Collaboration Awards (PCA) 2019 Round

Prof Kevin Varvell School of Physics Faculty of Science University of Sydney

A/Prof Troels Petersen Niels Bohr Institute Experimental Particle Physics University of Copenhagen

Dear Prof Varvell & A/Prof Petersen,

Thank you for your application to the 2019 round of the University of Sydney – University of Copenhagen Partnership Collaboration Awards (PCA). All submissions have now been assessed, and we are pleased to advise that your application titled *Hunting particles with Machine Learning in the ATLAS experiment* has been selected to receive funding in the amount of AU \$22,090 to undertake your project, with AU \$11,045 being awarded to Prof Varvell and AU \$11,045 (in equivalent DKK) awarded to A/Prof Petersen. Awards will be governed by the terms stated in the MOU signed by University of Sydney and University of Copenhagen.

For the USYD Chief Investigator, funds will be transferred to your nominated university account. The account must be used solely for the purposes of this grant and may be subject to internal audit processes to ensure adherence to the guidelines. If you agree to these conditions, please accept your award through the <u>Funding Schemes Site</u> and upload a completed <u>Research Proposal Clearance Form (RPCF)</u> by 21 December 2018.

For the UCPH co-PI, you will receive instructions by email from the UCPH University Education Services.

Funds are to be expended before 31 December 2019 with any unspent funds remaining at this time to be returned to the University of Sydney Office of Global Engagement or University of Copenhagen International Education & Grants, unless prior approval has been given to extend the project. Modifications of any sort to the original research proposal must also first be approved by both institutions.

As part of the award terms, you will be required to submit a final report within three months of completion of the project. A report pro-forma is available online; a separate notification will provide further details on this requirement in due course. Recipients who fail to submit a final report will not be eligible to submit future applications.

All existing intellectual property used for the purpose of carrying out the research project ("Background IP") remains the property of the owner of that Background IP.

If no other specific agreement is made between the project chief investigators then all intellectual property resulting from the research project ("Foreground IP") will be owned jointly by the University of Sydney and University of Copenhagen in equal shares as tenants in common. Each party grants to the other party a world-wide, free of charge, irrevocable, non-exclusive, perpetual licence to use the Project

IP for research, education and non-commercial purposes (including with the right to sub-licence for the same purposes).

Any commercial exploitation of Foreground IP requires agreement between the jointly owning Parties.

Any publications (i.e., abstracts, articles) or dissemination (i.e., public presentations) arising from activities supported by the PCA should acknowledge assistance received from the PCA and copies or notification should be submitted to the University of Sydney Office of Global Engagement and University of Copenhagen International Education & Grants. The name for the said acknowledgment is "University of Sydney – University of Copenhagen Partnership Collaboration Awards".

Congratulations on the success of your application! We trust that your project will achieve its stated objectives and make a positive contribution to the local and international standing of the University of Sydney and University of Copenhagen. We wish you success in your project.

If you have any questions please contact your respective campus coordinator:

University of Sydney: Matthew Louie Partnerships Officer Office of Global Engagement ip.ipdf@sydney.edu.au +61 2 9351 4832 University of Copenhagen: Jane Lydiksen Senior Consultant International Education and Grants <u>ily@adm.ku.dk</u> +45 35323909

Best wishes,

Professor Katherine Belov Pro Vice-Chancellor (Global Engagement) The University of Sydney

13 December 2018

Anni Søborg U Vice-Provost for Education University of Copenhagen

13 December 2018