



# RESEARCH COMPENDIUM 2010-2020

CENTRE FOR PRE-UNIVERSITY STUDIES  
UNIVERSITI MALAYSIA SARAWAK

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## DIRECTOR'S FOREWORD

After a decade of its establishment, the Centre for Pre-University Studies, Universiti Malaysia Sarawak, continues to uphold its key role as a centre specializing in the teaching of science foundation programs. As the centre grows and matures, it is now becoming a platform, not only for academic studies, but also for research and development for the academics from various science disciplines, who are passionate about continuously contributing to the expansion of knowledge in their own fields. Striving towards research excellence will consequently build and update existing knowledge, creating an environment that is meaningful to the overall foundation of science study experience.

With more than 5,000 alumni, we have become one of the leading foundations of science studies centres in Borneo. The Centre for Pre-University Studies UNIMAS, or widely known as PPPU has grown significantly since its conception in 2010 and is currently offering three fully accredited foundation programs (Life Science, Physical Science, and International Foundation of Science). Apart from that, our R&D status can also be seen in the number of research grant registration, scientific and non-scientific publications, academic and scientific awards winning, and exhibition participation locally and internationally. The achievements have marked our confidence, strength, and effort towards education and research are designed to work in tandem. We hope that every colleague in the centre will continuously support our effort in achieving our target in making Centre for Pre-University Studies a centre of international standing, in line with the university's vision.)

Our significant achievements are in the increased of student enrolment, and in the improved quality of R&D initiatives. The key to our success lies in our relentless efforts towards nurturing the excellence in education (academic) and R&D, both for our students, academics, centre, university, state, and nation. I believe that it is in our commitment to excellence, and venture in continuous pursuits of education (academic) and R&D, that we can truly make a substantial contribution to nation building.

**Associate Profesor Dr Muna binti Sabri**

Director

Centre for Pre-University Studies



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