



SAWASDEE Pilot Applications

The Universities sponsoring the SAWASDEE birth cohort study, “Impact of prenatal insecticide exposure on neurodevelopmental trajectories in a Thai birth cohort: building exposure science and neurodevelopmental research capacity in Thailand”, are soliciting pilot grant proposals. Pilot studies should focus on innovative science that will be generally applicable to environmental health research. The purpose of these pilot studies will be to collect preliminary data that can then inform larger, competitive grant proposals or to support the current birth cohort study.

For a qualitative study, a maximum of \$1500 for a study duration of 1 year may be requested for each proposal. For a quantitative study (involving laboratory analysis), a maximum of \$2000 for a study duration of 1 year may be requested for each proposal.

Proposals will be reviewed by designated reviewers from Rutgers, Emory, Chulalongkorn and Chiang Mai Universities. Special attention is given to proposals with expected results or outcomes that could either enhance scientific discovery relevant to environmental health, lead to peer-reviewed publications, or be useful for internationally competitive grant applications. The deadline for proposal submission is **November 1st, 2017**.

To enable the review process, each proposal must include the components specified below. The proposal must be written in English on a standard letter 8.5x11 in., using single-spaced, 11 pt. font, 1” margins. The proposal should contain no more than 4 pages, including the references.

Part 1: Project Narrative

- A. Title of project
- B. Investigators (include names, titles, addresses, e-mail and phone numbers)
- C. Hypothesis
- D. Background and significance
- E. Specific Aims, with timeline
- F. Methods and data analysis
- G. Expected Results, outcomes
- H. Relevance to SAWASDEE goals
- I. References
- J. Biosketch (NIH format); (please see the attached instruction and example)

Part 2: Review of Research Protocol Involving Human Subjects (IRB/IACUC)

Projects involving human or animal subjects must have protocols pre-reviewed for adherence to Institutional Review Board ' requirements set by Chulalongkorn or Chiang Mai Universities. For more information, please contact our study coordinator, Ms. Kanyapak Kohsuwan via email at nn.kanyapak@gmail.com or via phone at +66 53 942508 ext. 319.

Part 3: Budget: up to two pages (No equipment, travel other than for field work, graduate student stipends, or faculty salary will be supported. Indirect costs are not permissible.)

K. Budget

L. Budget justification

Two successful applicants will be sent award letters, including instructions regarding expenditure of funds, by **December 15th**. All awardees must submit a final report (instructions will be provided at the later date) to the study coordinator within six months of project completion. All awardees will be invited to give an oral presentation of the project outcome at a SAWASDEE meeting held annually, and provide evidence of either manuscript submission or grant submission.

If you have any questions or concerns, please contact Ms. Kanyapak Kohsuwan via email at nn.kanyapak@gmail.com or via phone at +66 53 942508 ext. 319

For submission, please e-mail your application by November 1st to Associate Professor Dr. Wattasit Siriwong (wattasit.s@chula.ac.th) and copy Ms. Kanyapak Kohsuwan (nn.kanyapak@gmail.com), and Ms. Daonapa Methateeranant (Daonapa.m@chula.ac.th).