

AMPP's Dr. A. John Sedriks* Seed Grant Award Solicitation

Award Description:

The Association for Materials Protection and Performance (AMPP), formerly NACE, Research Program Committee (RPC) is soliciting research proposals for a \$35,000 grant. The grant period will be from 1 January 2023 through 31 December 2023, with the possibility of a one-year extension (see below). The Legacy NACE Seed grant program has a long history; the first seed grant recipient was awarded in 1967-1969.

AMPP Seed Grant is soliciting research proposals to stimulate the development of new research programs in colleges and universities in the field of materials protection and performance (such as corrosion, coatings, degradation, etc.). New areas of research and significant expansion of current research within the material protection and performance fields will be encouraged. The funds will be used in a systematic way to develop students, programs, and research, which can then have a continuing impact on the AMPP community. The Call for Seed Grant proposals does stipulate that the university/research organization not apply any overhead costs to the applicant's statement of work.

Eligibility Information:

Eligible individuals are those new (within five years) to academia or to the area of materials protection and performance. Individuals who have benefited from previous legacy NACE Research Seed Grant awards are not eligible.

Proposal Submission Requirements:

- Cover Sheet with Title, PI contact information and Abstract (1 page)
- Proposal Description should provide clear statement of the work to be undertaken and must include the objectives for the period of the proposed work and expected significance; the relationship of this work to the present state of knowledge in the field, and timeline (10 pages maximum).
- References cited and appendix (no page limit but brevity is encouraged).
- Proposed Budget Sheet for \$35,000 and Budget Justification for the first year (1 page)-Funds may not be used to support university indirect costs/overhead.
- Current and Pending support (1 page)
- Current Facilities (1 page
- Pl's Bio Sketch (Two pages maximum)-*Note: This is a single PI solicitation and proposals with more than one PI will not be considered.



Project Extension:

Additional second-year funding of \$36,000 will be approved after showing satisfactory progress by submitting a 9-month progress report after the initiation of the grant and outlining the next year's research work.

Submit your proposal (combined single pdf file) and any questions to ResearchProgram@ampp.org by November 30, 2023.

Sincerely,
AMPP Seed Grant Task Force

* This AMPP's seed grant is named after Dr. A. John Sedriks. He was a world-renown corrosion researcher at LaQue Corrosion Technologies in Wrightsville Beach, NC and he was a pioneer in the corrosion control by metallurgical modifications. For nearly 20 years (1984-2003), he was responsible for corrosion research at the Office of Naval Research, Arlington, Virginia. Dr. Sedriks was the author of Stress Corrosion Cracking Test Methods as well as numerous journal articles and reports. In 1989, he received NACE's Frank Newman Speller Award for Corrosion Engineering. Dr. Sedricks was instrumental in starting the Seed Grant Program through NACE and initially funding the legacy NACE Seed Grant through ONR.