Current and Pending Support
(See PAPPG Section II.C.2.h for guidance on information to include on this form.)

The following information should be provided for each investigator and other senior personnel. Failure to provide this information may delay consideration of this proposal.

Investigator: Alex Groce	Other agencies (including NSF) to which this proposal has been/will be submitted.

Support: ☒ Current   ☐ Pending   ☐ Submission Planned in Near Future   ☐ *Transfer of Support

Project/Proposal Title: IMMORTALS

Source of Support: Oregon State University
Total Award Amount: $ 20,689 Total Award Period Covered: 12/01/16 - 11/30/19
Location of Project: Northern Arizona University
Person-Months Per Year Committed to the Project.   Cal:0.00   Acad: 0.00   Sumr: 0.33

Support: ☐ Current   ☐ Pending   ☒ Submission Planned in Near Future   ☐ *Transfer of Support

Project/Proposal Title: SHF: Small: Feedback-Driven Mutation Testing for Any
                            Language

Source of Support: National Science Foundation
Total Award Amount: $ 250,000 Total Award Period Covered: 07/01/20 - 06/30/23
Location of Project: Northern Arizona University
Person-Months Per Year Committed to the Project.   Cal:0.00   Acad: 0.00   Sumr: 1.00

Support: ☐ Current   ☐ Pending   ☒ Submission Planned in Near Future   ☐ *Transfer of Support

Project/Proposal Title: RcppDeepState, a simple way to fuzz test compiled code in R
                            packages

Source of Support: R Consortium
Total Award Amount: $ 38,427 Total Award Period Covered: 01/01/20 - 12/31/20
Location of Project: Northern Arizona University
Person-Months Per Year Committed to the Project.   Cal:0.00   Acad: 0.00   Sumr: 0.00

Support: ☐ Current   ☒ Pending   ☐ Submission Planned in Near Future   ☐ *Transfer of Support

Project/Proposal Title: SHF: Medium: A Pathway for Combining Formal, Static, and
                            Dynamic Analysis of Real-World Embedded Systems (THIS
                            PROPOSAL)

Source of Support: National Science Foundation
Total Award Amount: $ 951,195 Total Award Period Covered: 06/01/20 - 05/31/23
Location of Project: Northern Arizona University
Person-Months Per Year Committed to the Project.   Cal:0.00   Acad: 0.00   Sumr: 1.00

Support: ☐ Current   ☐ Pending   ☒ Submission Planned in Near Future   ☐ *Transfer of Support

Project/Proposal Title: Elements: HemoPost: An open-source framework for novel and
                        efficient post-processing of patient-specific computational data

Source of Support: National Science Foundation
Total Award Amount: $600,000   Total Award Period Covered: 07/01/20 - 06/30/23
Location of Project: Northern Arizona University
Person-Months Per Year Committed to the Project.   Cal: 0.00   Acad: 0.00   Summ: 1.00

---

*If this project has previously been funded by another agency, please list and furnish information for immediately preceding funding period.