

Rensselaer Polytechnic Institute

Project Information Form

View the
PIF Guide

A. PI Name: B. Wayne Bequette

Title: Professor Phone: 364-0113(cell) Email: bequette@rpi.edu

Department/Center: CBIS Org: 1094

PI Credit: 100 **The following percentages will be used to award credit for research dollars received. If no percentage is provided the allocations will be equally divided.**

Co-PI 1: Faye Cameron Credit: Co-PI 3: Credit:

Co-PI 2: Credit: Co-PI 4: Credit:

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Proposal No.: 9942

Date Received: 10/27/2017

Date Submitted: 11/6/2017

List any additional Co-PIs and credit in the comments section on Page 2 of this form.

B. Sponsor: NIH - NIDDK Prime Sponsor:

* NOTE: If Sponsor or Prime Sponsor is an agency adopting PHS FCOI regulations, the questions on Page 2 are REQUIRED for your proposal to be submitted.

Solicitation/RFP No. & URL: Renewal of 1R01DK102188, which is an R01.

Start Date: 6/1/2018 End Date: 05/31/2021 Duration: 3 years Amount: \$2,231,756.00

Project period in months or years

By submitting your proposal through RA&F, each GRA is eligible for a 35 % tuition waiver. See RPI's Tuition Cost Sharing Policy for details.

Deadline: 11/5/2017 by: Receipt Method: Grants.gov Program/Sub-Program:

Submission Contact Info: (Website/Email/Address)

Project Title: A probabilistic fully closed-loop artificial pancreas to handle subjects with high A1cs

Proposal Type: Renewal Proposal/Grant No.: J12598 Cost Share:

On/Off Campus: On Campus

Not required for New or Preliminary proposals

Provide details in the Comments section on Page 2

Corporate/Foundation Relations Assisted with this Proposal: Yes No Project Type: Research

C. Linked Collaborator/
Subcontractor: Organization 1: Stanford University Lead Non-Lead

Yes No RPI-Lead Organization 2: University of Colorado, Denver Lead Non-Lead

If Yes, complete the remainder of this section

List any additional Collaborators in the comments section on Page 2 of this form.

Collaborator Sponsored Programs Office Contact Info: (Name, Email, Phone #)

D. Please check Yes or No for each of the following items: **NOTE: If a box is not selected, the default answer is NO**

Yes No Confidential/Proprietary information; pages must be marked Yes No Renovations/Modification of existing facilities/utilities **If Yes, complete the Space Form**

Yes No Program Income Anticipated Yes No Foreign Activities Location:

RA&F Use Only: V:\OCG\prm\FY18/Stark/NIH/Bequette 9942

E. Project Compliance Certifications - Status and documentation is required for any items checked Yes. 9942

<input checked="" type="checkbox"/> Yes <input type="checkbox"/> N/A	PHS ONLY: List of Investigators Must be Yes for all PHS (See List of agencies)	Status: <input type="text"/>	Date: <input type="text"/>	<input type="checkbox"/> Documentation (i.e. email/cover page) attached <small>(REQUIRED for each YES)</small>
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Vertebrate Animals	Status: <input type="text" value="Pending"/>	Date: <input type="text"/>	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Human Subjects	Status: <input type="text" value="Pending"/>	Date: <input type="text"/>	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Biosafety	Status: <input type="text"/>	Date: <input type="text"/>	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Stem Cells	Status: <input type="text"/>	Date: <input type="text"/>	

Subject to Export Controls
 Yes No

F. Conflict of Interest (check Yes or No below):

Yes No Do you, any Co-PI/[Investigator](#), or any other personnel who have responsibility for the design, conduct or reporting of the project (or his/her spouse or dependent children) have a financial interest that would reasonably appear to be related to, or affected by, the proposed research project, or the research results?
If yes, all persons with such a financial interest must fill in a [Conflict of Interest Questionnaire](#) and submit it, along with any supporting documentation, with this Project Information Form.

Yes No **FOR PHS-FUNDED (OR FLOW THROUGH FROM PHS) ONLY (See List of agencies).** An [Investigator](#) on this project has a reportable Significant Financial Interest related to this project. If **Yes**, identify the name(s) of the Investigator in Comments.
 N/A

G. PI Certification - Please check the box below and insert your name and the date to certify
 PI certifies that all statements contained above regarding the project including the scope of work and budget, are true and accurate to the best of the PI's knowledge and do not infringe on the proprietary rights of others. Neither the PI nor any key personnel on this project are, to the best of their knowledge, debarred, suspended or proposed for debarment by any Federal department or agency. PI also agrees to accept responsibility for the scientific conduct of the project and provide the required progress reports if a grant is awarded as a result of their application as well as all other required reports. Any false, fictitious, or fraudulent statements or claims may subject the PI to criminal, civil, or administrative penalties. All work to be done under this project shall be subject to the terms of all rules and regulations of the Institute and the sponsoring agency.

PI Check Date: Submit by Email

Comments: Print Form

Total Project Funds = \$500,000/year (\$1,500,000 for 3 years) split roughly between 3 Institutions. First-pass RPI Budget: Bequette (10%, 1.2 months/year), Research Scientist (Faye Cameron or other, 75%), Nihat Baysal (3 weeks/year), 1 graduate student (including tuition). Travel = \$8,000/year. Supplies: \$50,000 (first year), \$30,000 (year 2), \$90,000 (year 3). Equipment: One computer \$3000 (year 1). Licencing fees: \$30,000 (year 1), \$15,000 (year 2), \$15,000 (year 3)
 Stanford PI: Bruce A. Buckingham, Colorado PI: Paul Wadwa

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Tuition Subsidy: <input type="text" value="voluntary"/>	Rate:	Amount: <input type="text" value="\$57,950.00"/>	CFDA No.: <input type="text"/> Subcontract(s) Required <input checked="" type="radio"/> Yes <input type="radio"/> No
<input type="text" value="additional tuition"/>	Org: <input type="text"/>	Amount: <input type="text" value="\$52,586.00"/>	
<input type="text" value="Salary Cap"/>	Org: <input type="text"/>	Amount: <input type="text"/>	
Other: <input type="text"/>	Org: <input type="text"/>	Amount: <input type="text"/>	

Third Party: Cash In Kind Amount:

Name of Organization

Cost Share Approvals/Commitment Letters Received Total Cost Share:

Facilities and Administration (Indirect Costs): Major Program
 Base: Rate/Other: Yes No