



# University of Rochester Data Science Center of Excellence Collaborative Research Proposal Form

## I. ADMINISTRATIVE INFORMATION

Project Title: \_\_\_\_\_

Continuation of Previously CoE Funded Project  Y  N If yes, number of years funded \_\_\_\_\_

Company Name (If applicable): \_\_\_\_\_

Address: \_\_\_\_\_

Company Contact: \_\_\_\_\_  
*(for project **Economic Impact matters**)*

Phone and E-mail: \_\_\_\_\_

Company Contact: \_\_\_\_\_  
*(for project **Technical matters**, if different from above)*

Phone and E-mail: \_\_\_\_\_

Small NYS Company  Y  N

PI Name: \_\_\_\_\_ Co-PI Name: \_\_\_\_\_

PI Phone and E-mail: \_\_\_\_\_

University Address: \_\_\_\_\_

Account Administrator: \_\_\_\_\_

Phone and E-mail: \_\_\_\_\_

Matching Corporate Account Information: \_\_\_\_\_  
*(applicable for CoE project with UR PI)*



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## II. PROJECT DESCRIPTION

- a. **Project Title**
- b. **Project Abstract** (100 word maximum, non-confidential)
- c. **Project Duration**
- d. **Science and Technology** (A narrative of up to four pages to be submitted separately. Half the proposal score is based on the quality of this section. Be sure that the problem, objectives, methodology, alternatives, deliverables and other relevant factors are briefly but clearly addressed.)
- e. **Technology Transfer** (If applicable, how will the results be transferred to your company sponsor?)

## III. PROJECT DELIVERABLES (One or two-sentence descriptions.)

Project Deliverable No. 1

Due Date for Deliverable No. 1

Project Deliverable No. 2

Due Date for Deliverable No. 2

Project Deliverable No. 3

Due Date for Deliverable No. 3

Complete Section IV & V only if applicable to your project



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**IV. NYS ECONOMIC IMPACT** (Proposal ranking will be strongly dependent on a credible estimate of the potential jobs and revenues caused by the proposed projects. PIs are expected to collaborate with their industrial sponsors in preparing the Economic Impact portion of their proposals. COE personnel may directly contact designated company contacts in order to enhance Economic Impact estimates.) [See Economic Impact Guidelines for additional information.](#)

Economic Impacts									
Quantitative Estimate by Year	New Jobs *			Retained Jobs *	In Dollars **				
	Admin.	Profess- -ional	Other		Increased Revenue	Cost Savings	Funds Acq'd	Capital Improve- ments	New Company Formed (Y/N)
2018 – 2019									
2019 – 2020									
2020 – 2021									
2021 – 2022									
2022 – 2023									

\* Net potential jobs, added or saved (#) each year. (Not cumulative)

\*\* Potential added revenue, savings, financing, and capital expenditures (\$) each year. (Not cumulative)

**NOTE:** Each project’s economic impact is calculated five years from the project’s end date. Based on the Research and Development life cycle, the first year of the project is expected to return cost savings. As the development process continues further economic impact is expected with regards to revenues, jobs, etc.

**Must complete a-d below**

- a. Rationale/derivation of estimate:
  
- b. Source of estimate (Company CTO or other – name and title):
  
- c. Describe the cause and effect relationship between your proposed research and potential economic impact:
  
- d. How is your research incorporated in your corporate sponsor’s business plans?



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**V. DOCUMENTATION OF COMMITMENT:** Documentation of company commitment must accompany this proposal in order to be reviewed by the committee.

**VI. CONFLICT OF INTEREST:** Do any of the PIs on this proposal have a direct financial interest (e.g. consulting arrangement, equity interest, patent license, etc.) in companies involved in this proposal?

Y  N

Based on your University's Conflict of Interest Policy, are there any apparent conflicts of interest?

Y  N

If yes, is there a conflict management plan in place?  Y  N (include a copy with this proposal)

My signature below acknowledges that I have read my University's Conflict of Interest Policy and all statements above are true to the best of my knowledge.

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PI Signature(s)

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PI Name(s)

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Date

**VII. PRE-EXISTING CONTRACTS:** Is there an existing agreement that covers any part of the work in this proposal at your University? If there is an existing agreement, the terms of this agreement would not be modified based on this COE proposal.

**VIII. UPDATED COE PROFILE or CURRICULUM VITAE:** Provide current information to COE Director, Walt Johnson at [waljohnson@rochester.edu](mailto:waljohnson@rochester.edu).

**IX. BUDGET** (using separate downloadable Excel file)