

## Appendix I – Crosswalk

### ENG PROGRAM MONITORING CLEARANCE CROSSWALK

#### Overview of Types of Data Elements Found in the Tasks Under This Request

Data Elements	GOALI	I-Corps	I-Corps PRE	I-Corps POST	PFI:AIR	PFI:BIC	SBIR
Name (of PI, co-PI, trainees, etc.)	X	X	X	X	X	X	X
Contact Information (email address of PI, co-PI, trainees, etc.)	X	X	X	X	X	X	X
Name of Student’s Advisor/Project Supervisor	X	X	X	X	X	X	X
Field/Area of Study/Student Major	X	X			X	X	X
Student Educational Data (e.g., year in school, expected/actual graduation date, GPA, degree held or anticipated – graduate, undergraduate, master’s, PhD, etc.)	X	X			X	X	X
Financial Support Received From Other Sources (e.g., amount and term of support, counts of students receiving support, sometimes with demographic data)	X	X			X	X	X
Partner Organizations or Collaborators	X	X			X	X	X
Number of Project Participants (sometimes with demographic data)	X	X			X	X	X
Educational and Professional Development Activities of Staff and/or Participants	X	X					
Other Project Activities (e.g., outreach, broadening participation activities, etc.)	X	X			X	X	X
Health of Partnerships (IBM 7 Keys to Project Management indicators)						X	

<b>Data Elements</b>	<b>GOALI</b>	<b>I-Corps</b>	<b>I-Corps PRE</b>	<b>I-Corps POST</b>	<b>PFI:AIR</b>	<b>PFI:BI C</b>	<b>SBIR</b>
Degrees Granted/Received (sometimes with demographic data)	X	X			X	X	X
Project Products/Outputs (e.g., proposals submitted, proposals awarded, presentations given, publications, citations, patents awarded, other activities that are not already reported in RPPR)	X	X			X	X	X
Best Practices Described						X	
Changes in Practices Implemented at Respondent Institutions or Elsewhere/Impact on Faculty, Students, Scientific Community	X				X	X	
Project Goals/Targets Established and/or Described and/or Achieved	X	X	X	X	X	X	X
Outreach/Dissemination Activities Conducted at or beyond endpoint of award					X	X	
Partner Organizations/Collaborative Projects	X				X		X
Materials Used/Changes Made in Curricula at any level (K12, undergraduate, graduate)	X				X		
Student Career Goals	X	X			X	X	
PI or Trainee recognition, promotions, and awards	X				X	X	
Other Trainee/Student Data	X	X			X	X	X
Other Faculty Data	X	X			X	X	X
Other Activities/Additional Information	X	X			X	X	X
New research directions emerging from funded research	X				X	X	X
Community/relationships between academia-industry, engineering-persons with disabilities, engineering-social/behavioral sciences, etc.	X				X	X	
Licensing activities related to technology/services/processes	X	X	X	X	X	X	X
Career pathways of each trainee trained under awards	X				X	X	
Technology/service/process/partnership model adopted by others in research community					X	X	
New conferences, societies, committees, journals, disciplines established at intersections of transdisciplinary funded research						X	
Businesses or start-up companies formed around funded research	X	X	X	X	X	X	X
Additional awards at NSF or other agencies spawned from the funded research	X	X			X	X	X
I-Corps course satisfaction				X			

