APPENDIX A3

Crosswalk of GK-12 Data Elements for the Teacher Survey

Data Elements of Graduate Teaching Fellows in K–12 Education (GK–12)
Distance Monitoring System Teachers Survey

Question	Staff and Project Participant Characteristics [i]	Project Implementation Characteristics[ii]	Project Outputs [iii]
Section III. Data Entered by Cooperating Teacher Cooperating Teacher's Name *Data will be pre-filled with data entered by PI* **Cooperating Teacher's Current Contact Information**	X		
Cooperating Teacher's Current Address: Cooperating Teacher's Current City: Cooperating Teacher's Current State– please select one Cooperating Teacher's Current ZIP/Postal Code: Cooperating Teacher's Phone Cooperating Teacher's E-mail Address *Data will be pre-filled with data entered by PI* School Name	X		
Class *Data will be pre-filled with data entered by PI*	X		

Question	Staff and Project Participant Characteristics	Project Implementation Characteristics	Project Outputs

Cooperating Teacher's Demographic Information
 	
Ethnicity—please select one
      Hispanic or Latino
      Not Hispanic or Latino
      Not Reported
 	
Race—please select all that apply
      American Indian or Alaska Native
      Asian
      Black or African American
      Native Hawaiian or Other Pacific Islander
      White
      Not Reported
 	
Gender—please select one
      Male
      Female
      Not Reported
 	
Disability Status—please select all that apply
      Hearing Impairment
      Visual Impairment
      Mobility or Orthopedic Impairment
      None
      Other (please specify)
      Not Reported
	X		

Undergraduate Degree(s) Completed
 	
Undergraduate degree institution by state
Undergraduate degree type – please select one
      BS
      BA
      Other (please specify)
 	
Undergraduate degree major
Undergraduate degree date of completion:
	X		

Graduate Degree(s) Completed Graduate degree institution by state – please select one Graduate degree type – please select one MS MA Ed.D Ph.D Other (please specify) Graduate degree major Graduate degree date of completion:	X		

Question	Staff and Project Participant Characteristics	Project Implementation Characteristics	Project Outputs

Teaching Experience And Credentials
 	
Number of teaching years (at all schools)
 	
Grade(s) certified to teach
      Early childhood
      Elementary
      Middle/junior high
      High school
 	
Subject(s) certified to teach
      Mathematics)
      Computer/Technology
      Science—Biology
      Science—Chemistry
      Science—Earth Science
      Science—Elementary Science
      Science—General Science
      Science—Integrated Science
      Science—Physical Science
      Science—Physics
      Other (please specify)
	X		

On average, how many hours per week do you spend on GK-12 activities? On average, how many hours per week do you spend on the following GK-12 activities? – Write the number of hours for each activity		**X**	
• Working/Collaborating with Other Teachers • Working/Collaborating with GK-12 Fellows • Planning or Preparing Lessons with GK-12 Fellows • Participating in Training Activities or Seminars Associated with GK-12 Project • Meeting or Speaking with GK-12 PIs, Co-PIs, or Other Project Leaders • Other (please specify)		**X**	
Did you attend GK-12 seminars, workshops, regular meetings or conferences? If yes, briefly describe up to three (3) seminars, workshops, regular meetings or conferences related to your GK-12 project that you have attended.		**X**	
Check the activities in which the GK-12 fellow participated.		**X**	
• Serving as a Role Model for Students • Communicating in the Classroom Setting • Adapting Their Scientific Expertise to the Appropriate Grade Level • Working Collaboratively with Teachers			

Question	Staff and Project Participant Characteristics	Project Implementation Characteristics	Project Outputs
• Working with Students During Class • Enhancing Your Lessons or Curriculum • Incorporating the Standards into Activities **Cooperating Teacher's Experience** Has your professional practice in the following areas improved as a result of your participation in GK-12? *Check all that apply.* • Content Knowledge of Science or Math • Access to Innovative Lesson Plans • Capacity for Incorporating Inquiry-Based Lessons in the Future • Desire to Continue Your Own Education • Involvement in Professional Networks/Partnerships with University Scientists • Enthusiasm for Science/Math Teaching			X
Has your involvement in the GK-12 program resulted in any of the following? *Indicate each that apply.* • Opportunities to Attend Conferences • Opportunities to Make Presentations at Conferences • Awards Received			X
As a result of your participation in GK-12 have you observed improvement in your students in the following areas: • Content Knowledge of Science or Math • Enthusiasm about Science or Math • Understanding How To Think Like a Scientist • Interest in Pursuing Science or Math in the Future • Interest in Pursuing Higher Education • Other (please specify)			X
Please specify up to three activities or highlights that best describe how you benefited from the participation/experience in the GK-12 project.			X
Please indicate up to three concerns from your experience in the GK-12 project.			X
Please briefly describe the ways that you plan to incorporate activities and ideas gained from GK-12 into your classroom?			X
Please briefly describe the ways that you plan to share activities and ideas gained from GK-12 with other educators?			X
Cooperating Teacher's Achievement During GK-12 Project Participation Enter the requested information about your achievements during your involvement in the GK-12 project in the space below. Honors and Recognition			X

Question	Staff and Project Participant Characteristics	Project Implementation Characteristics	Project Outputs
• Name • Year • Society/Granting Organization Fellowship, Scholarship, and Grant Other Than GK-12			**X**
• Title of the Proposal • Year Awarded • Awarding Agency Other Scholarly Achievements			**X**

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[i] Elements of these characteristics include: Name, address, date of birth, gender, ethnicity, race, disability status, class, major, grade point average, yearly fellowship or stipend amount, or project role.

[ii] Elements of these characteristics include: Sources and amount of funds, fellowships, scholarships, traineeships, partnerships, training, research methods.

[iii] Elements of these characteristics include: research findings, publications, presentations, degrees granted, educational materials.