# **Attachment E**

# Draft Contact Materials for FY 2015 Facilities Survey

# Attachment E: Draft contact materials for FY 2015 Facilities Survey - procedures for contacting Facilities Survey participants and list of contact letters and phone scripts

### Schedule for contacting institutions during data collection

The data collection for the Facilities Survey is conducted in three stages. The first stage is to recruit institutions and identify the institutional coordinators. For this stage, the institutions are divided into two groups depending on whether the institution president had indicated during the prior survey that he or she wanted to keep the same coordinator for future survey cycles. Presidents of institutions that chose to keep their coordinator (Group 1) are sent letters explaining that the survey materials will be sent to that person. Presidents of all other institutions (Group 2) are asked to name a coordinator.

- Letter 1 goes to academic presidents who indicated in the past that they are keeping the same institutional survey coordinator. (Group 1)
- Letter 2 goes to academic presidents who did not indicate in the past that they are keeping the same institutional survey coordinator. (Group 2)
- Letter 3 goes to academic presidents at institutions that are new to the survey frame. They are asked to name a new institutional survey coordinator. (Group 2)
- Letter 4 goes to academic presidents at institutions that were non-respondents in the last survey. They are asked to name a new institutional survey coordinator. (Group 2)

The second and third collection stages consisted of contacting and maintaining contact with the coordinators. In stage 2, each coordinator is sent survey materials and initial contact is made to ensure that he or she has all the materials and information needed to complete the survey. The third stage involves maintaining contact with the coordinators, monitoring their progress, and assisting them until the survey is completed. A survey Help Desk is available to provide assistance to coordinators and other respondents by email and telephone throughout the data collection period.

### **Timeline**

Data collection is conducted between October and the following April. Key dates for the data collection activities are listed below. Dates will be similar for the FY 2015 and FY 2017 survey cycles.

October 20 – Groups 1 and 2: Recruitment packages are sent to the presidents of all institutions requesting their participation in the upcoming survey. Materials in the packages differ for the two data collection groups.

- October 23 Group 1: Survey packages are sent to the coordinators.
- November 9 Group 1: Email messages are sent to the coordinators. The purpose of this email is to verify receipt of the package and determine whether the institution can meet the survey due date. Verification is also conducted by telephone when no response was received to the email.
- November 12 Group 2: This is the due date for appointment of the coordinator by the president. If a response is not received by this date, telephone calls to the institution are made to collect the coordinator information. Presidents are informed that we will begin mailing coordinator packages by November 14, 2013.
- November 16 Group 2: Survey packages are sent to coordinators as they were identified by the presidents.
- November 23 Group 2: Email messages are sent to the coordinators approximately one week after package mailing. The purpose of this email is to verify receipt of the package and determine whether the institution can meet the survey due date. Verification is also conducted by telephone when no response is received to the email.
- December 18 Groups 1 and 2: This is the survey due date. Coordinators are called to confirm whether they are participating and to schedule an extension.
- January to April 22 Groups 1 and 2: Non-response follow-up. Since contact has been established with all coordinators, phone calls checking on institutions that have missed their extended deadlines are made using a conversational approach based upon their specific history.
- April 22 Survey data collection ends.

### **Preparation for data collection**

Before data collection begins, experienced telephone interviewers are selected and trained for the data collection activities. The interviewers are divided into two groups. Three interviewers are dedicated to staffing the Help Desk. The remaining interviewers conduct calls to identify coordinators, verify package receipt, and prompt for survey non-response. Interviewers from both groups conduct follow-up calls to resolve data inconsistencies and obtain missing data.

A comprehensive interviewer training manual is prepared, including detailed question-by-question specifications for each survey question, a glossary of survey terms, suggested answers to respondent questions, and detailed instructions for each stage of data collection. Interviewer training is conducted to provide the information needed to understand the questionnaire, answer questions, and assist the respondents in completing the survey. Training is provided for each data collection task, including Help Desk operations, president calls, coordinator calls, and data retrieval calls.

### Stage 1: Recruitment and follow-up procedures and materials

Around October 29, recruitment packages are sent to the president of each institution. As already discussed, there are two data collection groups at this stage. Presidents that had said during a previous survey cycle that they wanted to keep the coordinator in future survey cycles (Group 1) are sent letters explaining that the survey materials will be sent to that coordinator. Presidents of all other institutions (Group 2) are asked to name a coordinator. The role of the coordinator is to serve as the survey contact, identify the best respondents within the institution to complete each part of the survey, ensure that the responses are entered into the web survey, and submit the completed survey. Recruitment packages included the following materials:

- Cover letter on NSF letterhead. Different cover letters are sent to the two data collection groups. Letters for Group 1 identify the most recent survey coordinator. Letters for Group 2 are tailored according to whether the institution participated in the most recent survey. Prior participants receive a letter that identifies the name and title of the most recent survey coordinator.
- Coordinator Identification Form. This form is sent to presidents in Group 2 only and is used to identify coordinators and indicate whether this coordinator should be kept for future survey cycles. Institutions are asked to fax or email the information to Westat. The form for institutions that participated in most recent survey listed the contact information for the coordinator.
- Latest copies of NSF Facilities Survey InfoBriefs. These are short (4-6 pages), analytical papers that accompany survey data releases. One InfoBrief will be included in the FY 2015 survey mailing.

For institutions in Group 2, if there is no response from the president's office by November 12, follow-up calls are made to enlist participation and identify a coordinator. Replacement materials are sent to the institutions as needed, by fax or overnight delivery. Coordinator identification information is collected by fax, telephone, and email. The presidents are asked if they wanted to retain the current survey coordinator for future cycles of the Facilities Survey, with the stipulation that they would be informed at the start of each survey cycle and have an opportunity to change coordinators.

### Stage 2: Provide coordinators with survey materials

The purpose of this data collection stage is to send the survey materials to the current coordinators and verify receipt. For institutions in Group 1, coordinator packages are mailed on October 30. For institutions in Group 2, the completed Coordinator Identification Forms are processed as they are received, and survey packages are sent to the coordinators as they are identified. Group 2 mailings begin on November 16, and continue on a flow basis. For both groups, the coordinator package includes the following materials:

- Cover letter on NSF letterhead. All coordinators receive a letter from NSF. The letter
  informs them they have been appointed by their president to be the coordinator for the
  current Facilities Survey.
- Web Survey Information Sheet. This form includes the URL for the survey website, the institution's login ID and passwords, survey due date, and the toll-free number and email address of the Help Desk.
- Copies of the most recent NSF Facilities Survey InfoBriefs.

One week after the survey materials are mailed, an email message is sent to the coordinator to verify receipt of the package and determine if the institution could meet the expected due date. If the coordinator replies to the verification message and indicates that the package was not received, the address is verified and a replacement package is sent. If no reply is received to the verification message, the coordinator is contacted by telephone.

### **Stage 3: Encourage response**

The last stage of data collection is to conduct follow-up activities as needed to obtain the completed survey. This effort involves contacting coordinators by telephone and email, monitoring their progress on the website, answering their questions, and assisting them as needed.

One week before the due date of December 18, a reminder email message is sent to the coordinator. If the due date passes without a response, nonresponse follow-up is initiated to check on the status of the survey and negotiate a new estimated completion date. The first nonresponse follow-up contact is made by telephone. This follow-up begins after the winter holidays and continues until the survey is completed or until nonresponse follow-up efforts end on April 22. Approximately half of the institutions are included in this nonresponse follow-up effort. Throughout this time period, coordinators are sent reminder emails one week before their new estimated completion dates. Experienced and trained interviewers are each assigned a group of nonrespondent institutions. Interviewers develop a targeted approach for each institution, using the most appropriate combination of telephone and email prompts to fit each institution's situation. Starting about five weeks before nonresponse follow-up ends, reminder letters are sent on NSF letterhead to nonrespondents on a weekly basis. Each institution receives a nonresponse letter only once. Initially the letters are sent to institutions whose due dates has passed and are nonresponsive to our contacts to (re)negotiate a new date. Two weeks before nonresponse follow-up ends, a letter is sent to the remaining nonrespondents who have yet to receive a letter, to encourage response. Institutions that have a negotiated due date between the final mailing and March 28 are sent a version of the letter that acknowledges this date.

The email and telephone Help Desk activities also continue throughout data collection. Special requests from the institutions, such as providing them with their responses to the previous survey, are addressed as needed.

Within two weeks of completing the survey, presidents of academic institutions receive thank you letters from the director of NCSES. Institution coordinators also received a second thank-you letter, signed by the NSF survey director at the end of data collection

### **List of contact letters and documents**

- 1. 2015 Letter 1 SameIC-NSF AcadPres: sent to academic presidents who indicated in the past that they are keeping the same institutional survey coordinator.
- 2. 2015 Letter 2 NeedIC-NSF AcadPres: sent to academic presidents who did not indicate in the past that they are keeping the same institutional survey coordinator.
- 3. 2015 Letter 3 NeedIC-NSF NEW NP AcadPres: sent to academic presidents at institutions that are new to the survey frame. They are asked to name a new institutional survey coordinator.
- 4. 2015 Letter 4 NeedIC-NSF Academic NR President: sent to academic presidents at institutions that were non-respondents in the last survey. They are asked to name a new institutional survey coordinator.
- 5. 2015 NSF IC Letter: sent to institutional survey coordinators once they are identified by the academic president.
- 6. 2015 Web Survey Information Sheet with merge fields: sent to institutional survey coordinators and includes includes the URL for the survey website, the institution's login ID and passwords, survey due date, and the toll-free number and email address of the Help Desk.
- 7. Form 1 2015 Coordinator ID Form Participant with merge fields: sent to presidents of returning institutions in Group 2 only and is used to identify coordinators and indicate whether this coordinator should be kept for future survey cycles. Institutions are asked to fax or email the information to Westat. The form for institutions that participated in most recent survey listed the contact information for the coordinator.
- 8. Form 2 2015 Coordinator ID Form New NonPart with merge fields: Same as Form 1, except it is sent to presidents of institutions that did not participate in the past cycle.
- 9. 2015 NSF draft nonresponse letter (not received): sent to institutional survey coordinators who have not yet responded to the survey.

- 10. 2015 NSF draft nonresponse letter (comp date): sent to institutional survey coordinators who have worked on the survey, but have not yet submitted their final data after agreeing to an extension.
- 11. 2015 NSF Letter to Pres thank you\_with merge fields: a thank you letter sent to academic presidents upon completion of the survey.
- 12. 2015 NSF Final TY Letter to coordinator\_sample with merge fields: a thank you letter sent to institutional survey coordinators upon completion of the survey.
- 13. 2015 President RIS Final: phone script used by survey contractor to contact the academic president's office to verify receipt of the survey package in cases where the institutional survey coordinator has not yet logged in to the survey.
- 14. 2015 CoordVerify RIS Final: phone script used by survey contractor to contact institutional survey coordinators to verify receipt of the survey package in cases where the institutional coordinator has not yet logged in to the survey.
- 15. CoordReminder-(Dec.18 group) RIS: phone script used by survey contractor to contact institutional survey coordinators in cases where the coordinator missed the initial deadline and has not yet asked for an extension.
- 16. Coordinator Jan April reminder e-mail. This e-mail is sent to coordinators as their extended deadline approaches in the January to April timeframe.



October 20, 2015

«PTITLE» «FNAME» «LNAME» «ATITLE» «FULLNAME» «STREET» «CITY», «STABR» «ZIP»

Dear «PTITLE» «LNAME»:

I am writing to request your assistance in a matter of considerable importance to research efforts at higher education institutions. At the direction of Congress, the National Science Foundation (NSF) is once again collecting information on the status of science and engineering (S&E) research facilities at the nation's colleges and universities. The FY 2015 NSF Survey of Science and Engineering Research Facilities is about to begin.

The FY 2015 survey is the sixteenth in the biennial series and will form the basis of public data and statistical tables to be produced and disseminated by NSF. By providing information on the current status of S&E research facilities in the United States, the survey provides policymakers with important updated information. An information copy of the FY 2015 survey is provided on the survey's website (<a href="www.facilitiessurvey.org">www.facilitiessurvey.org</a>) for your convenience.

While your institution's participation in this survey is voluntary, I am certain that you appreciate the importance of this effort. During the FY 2013 survey, «Contact03\_ICsalutation» «Contact03\_ICFirst\_name» «Contact03\_ICLast\_name», «Contact03\_ICTitle», was identified as the institutional coordinator for FY 2013 and future survey cycles. I would like to thank «Contact03\_ICsalutation» «Contact03\_ICLast\_name», who provided this information on behalf of your institution. Without the cooperation and efforts of your staff, we would not be able to collect this information. We plan to send the complete package of survey materials directly to «Contact03\_ICsalutation» «Contact03\_ICLast\_name» on October 22, 2015

To learn more about the survey, you may wish to review data from previous surveys at <a href="https://www.nsf.gov/statistics/facilities">www.nsf.gov/statistics/facilities</a>. If you have any questions, please contact Mr. Michael Gibbons of the National Center for Science and Engineering Statistics at NSF at (703) 292-4590 (<a href="mailto:mgibbons@nsf.gov">mgibbons@nsf.gov</a>). Thank you for your assistance in this important effort.

Sincerely,

John R. Gawalt Division Director

Il Standt

National Center for Science and Engineering Statistics

Enclosure: NSF InfoBrief



October 20, 2015

«PTITLE» «FNAME» «LNAME» «ATITLE» «FULLNAME» «STREET» «CITY», «STABR» «ZIP»

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While your institution's participation in this survey is voluntary, I am certain that you appreciate the importance of this effort. I ask that you name an appropriate person to coordinate your institution's response. I would like to thank "Contact03\_ICSalutation" (Contact03\_ICFirst\_name) (Contact03\_ICLast\_name), "Contact03\_ICTitle", who was your institution's coordinator for the last survey cycle. Without the cooperation and efforts of your staff, we would not be able to collect this information.

Please return the enclosed Coordinator Identification Form with your coordinator's contact information as instructed on the bottom of the form. We would appreciate your response as soon as possible. A survey representative will contact your office to make sure that you have received this letter if they have not heard from you by November 3, 2015. We plan to send the complete package of survey materials directly to the coordinator you select on November 5, 2015.

To learn more about the survey, you may wish to review data from previous surveys at <a href="https://www.nsf.gov/statistics/facilities">www.nsf.gov/statistics/facilities</a>. If you have any questions, please contact Mr. Michael Gibbons of the National Center for Science and Engineering Statistics at NSF at (703) 292-4590 (<a href="mailto:mgibbons@nsf.gov">mgibbons@nsf.gov</a>). Thank you for your assistance in this important effort.

Sincerely,

John R. Gawalt Division Director

Jel Standt

National Center for Science and Engineering Statistics

Enclosures: Coordinator Identification Form



### **NATIONAL SCIENCE FOUNDATION**

4201 WILSON BOULEVARD ARLINGTON, VIRGINIA 22230

October 20, 2015

«PTITLE» «FNAME» «LNAME» «ATITLE» «FULLNAME» «STREET» «CITY», «STABR» «ZIP»

Dear «PTITLE» «LNAME»:

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While your institution's participation in this survey is voluntary, I am certain that you appreciate the importance of this effort. I ask that you name an appropriate person to coordinate your institution's response. As a coordinator, this individual will collect the responses and submit them on your institution's behalf.

Please return the enclosed Coordinator Identification Form as instructed on the bottom of the form. We would appreciate your response as soon as possible. A survey representative will contact your office to make sure that you have received this letter if they have not heard from you by November 3, 2015. We plan to send the complete package of survey materials directly to the coordinator you select on November 5, 2015.

To learn more about the survey, you may wish to review data from previous surveys at <a href="www.nsf.gov/statistics/facilities">www.nsf.gov/statistics/facilities</a>. If you have any questions, please contact Mr. Michael Gibbons of the National Center for Science and Engineering Statistics at NSF at (703) 292-4590 or (<a href="mailto:mgibbons@nsf.gov">mgibbons@nsf.gov</a>). Thank you for your assistance in this important effort.

Sincerely,

John R. Gawalt Division Director

Al Standt

National Center for Science and Engineering Statistics

Enclosures: Coordinator Identification Form



### **NATIONAL SCIENCE FOUNDATION**

4201 WILSON BOULEVARD ARLINGTON, VIRGINIA 22230

October 20, 2015

«PTITLE» «FNAME» «LNAME» «ATITLE» «FULLNAME» «STREET» «CITY», «STABR» «ZIP»

Dear «PTITLE» «LNAME»:

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The FY 2015 survey is the sixteenth in the biennial series and will form the basis of public data and statistical tables to be produced and disseminated by NSF. By providing information on the current status of S&E research facilities in the United States, the survey provides policymakers with important updated information. An information copy of the FY 2015 survey is provided on the survey's website (www.facilitiessurvey.org) for your convenience.

I understand that your institution did not take part in the FY 2013 survey. While your participation in this survey is voluntary, I am certain that you appreciate the importance of this effort. I ask that you name an appropriate person to coordinate your institution's response. As a coordinator, this individual will collect the responses and submit them on your institution's behalf.

Please return the enclosed Coordinator Identification Form as instructed on the bottom of the form. We would appreciate your response as soon as possible. A survey representative will contact your office to make sure that you have received this letter if they have not heard from you by November 3, 2015. We plan to send the complete package of survey materials directly to the coordinator you select on November 5, 2015.

To learn more about the survey, you may wish to review data from previous surveys at <a href="https://www.nsf.gov/statistics/facilities">www.nsf.gov/statistics/facilities</a>. If you have any questions, please contact Mr. Michael Gibbons of the National Center for Science and Engineering Statistics at NSF at (703) 292-4590 (mgibbons@nsf.gov). Thank you for your assistance in this important effort.

Sincerely,

John R. Gawalt Division Director

National Center for Science and Engineering Statistics

Enclosures: Coordinator Identification Form



October 22, 2015

«Coord SALUTATION» «Coord FNAME» «Coord LNAME» «Coord TITLE»
Department
«FULLNAME»
«STREET»
«CITY», «STABR» «ZIP»

Dear «Coord SALUTATION» «LNAME»:

In response to a request that we made to «Pres TITLE» «PresNAME» « Pres MI» «Pres LNAME» «Pres SUFFIX», «Pres TITLE», you were designated to serve as coordinator for the *FY 2015 Survey of Science and Engineering Research Facilities*. Your cooperation is critical, and we request that you provide this information by December 16, 2015.

Based on concerns raised by the academic community, Congress directed the National Science Foundation (NSF) to collect information on the status of science and engineering (S&E) research facilities at research performing academic institutions. By providing information on the current status of S&E research facilities in the United States, the survey provides academic institutions and policy makers with important updated information.

To complete the survey, staff from various offices at your institution might be able to provide information. Please report information for the institution named on the Web Survey Information Sheet.

To access the online survey, you should visit the survey website at <a href="www.facilitiessurvey.org">www.facilitiessurvey.org</a>. Once you are at the site, you will be asked to provide your institution identification number and password. Once you are logged into the survey, you may enter your FY 2015 responses, view your institution's FY 2013 responses, and submit the data once the survey is completed. Your institution identification number and password appear on the Web Survey Information Sheet.

NSF has contracted with Westat, an independent survey research firm, to conduct the FY 2015 survey. If you have any questions about this request, please contact Lorraine Lewis at <a href="mailto:facilitiessurvey@westat.com">facilitiessurvey@westat.com</a> or at 1-888-811-1838.

Sincerely,

Michael T. Gibbons Project Officer,

**R&D Statistics Program** 

Enclosures: Web Survey Information Sheet

# **Web Survey Information Sheet**

# FY 2015 Survey of Science and Engineering Research Facilities

PLEASE REPORT INFORMATION FOR THE INSTIUTION NAMED BELOW.

**INSTITUTION NAME:** «INST NAME»

SURVEY WEBSITE: www.facilitiessurvey.org

**SURVEY ID:** «INST\_ID»

PASSWORD: «PASSWORD»

**SURVEY DUE DATE:** December 16, 2015

FOR QUESTIONS: Call 1-888-811-1838 or send email to: facilitiessurvey@westat.com



### **National Science Foundation**

### FY 2015 Survey of Science and Engineering Research Facilities

### **COORDINATOR IDENTIFICATION FORM**

1.	Please indicate below your appointment for institutional coordinator for the FY 2015 Survey of Science and Engineering Research Facilities.					
		Keep the same coo	ordinator for the 2015 survey as in 2013	6. (Please update contact information below.)		
			Coordinator	Updated information		
		«PTITLE» «FNA «ATITLE» «FULLNAME» «STREET» «CITY», «STABI «EMAIL» «PHONE»				
		Appoint a <u>new</u> coordinator for the 2015 survey. (Please provide contact information below.)				
		Title: (Dr. Mr. Ms	.)			
		Name:				
		Position:				
		Department:				
		Address:	Building/Box			
			Street			
			City/State/Zip			
		Telephone:				
		Email address:				
2.	alwa	ys be informed at the dinator.		he NSF Facilities Survey? Note that you will ave an opportunity to appoint a different		
3.			ne and title of the person who designa	ted the FY 2015 coordinator:		
	Nan					
	Title	e:				
		Please s	Fax: 1-888-811-1839 Email: facilitiessurvey@west Attn: NSF Facilities Survey	« <u>INST_ID</u> » Password: «PASSWORD»		



# National Science Foundation FY 2015 Survey of Science and Engineering Research Facilities

### COORDINATOR IDENTIFICATION FORM

### «SMS03\_instID»-«ID» — «FULLNAME»

	Title: (Dr. Mr. Ms.)	
	Name:	
	Position:	
	Department:	
	Address:	
		Building/Box
		Street
		City/State/Zip
	Telephone:	
	Email address:	
a		s coordinator for future cycles of the NSF Facilities Survey? Note that you veginning of each survey cycle and have an opportunity to appoint a different
a	always be informed at the b	
a c	always be informed at the b coordinator.  \[ \sum \text{Yes}  \sum \text{No}	s coordinator for future cycles of the NSF Facilities Survey? Note that you voeginning of each survey cycle and have an opportunity to appoint a different and title of the person who designated the FY 2015 coordinator:
a c	always be informed at the b coordinator.  \[ \sum \text{Yes}  \sum \text{No}	peginning of each survey cycle and have an opportunity to appoint a different

Please send via web, fax, or email to Westat by November 3, 2015.

Web: www.xxxxxxx.com ID: «INST\_ID » Password: «PASSWORD»

Fax: 1-888-811-1839

Email: facilitiessurvey@westat.com

**Attn: NSF Facilities Survey** 

If you have any questions, please telephone 1-888-811-1838.



«Date»

«SALUTATION» «FRST\_NAME» «LAST\_NAME» «TITLE» «INST\_NAME» «ADDRESS\_1» «ADDRESS\_2» «ADDRESS\_3» «CITY», «STATE» «ZIP CODE»

Dear «SALUTATION» «LAST NAME»:

Last October, John R. Gawalt, Director of the National Science Foundation's (NSF) National Center for Science and Engineering Statistics, wrote to «INST\_NAME»'s president. This letter asked your institution to participate in the FY 2015 Survey of Science and Engineering Research Facilities. In the FY 2013 survey cycle, 99 percent of eligible institutions participated in the survey. Again this year, the level of cooperation among institutions has been very high and most of the institutions asked to participate in the survey have submitted their responses.

Our records indicate that «P\_SALUTATION» «P\_FRST\_NAME» «P\_LAST\_NAME», «P\_TITLE», appointed you to coordinate your institution's response to the survey. However, at this time, we have not received your institution's survey data. We plan to end data collection by March 25, 2016. If we receive your response by this date, we will be able to include «INST\_NAME» in NSF publications and other materials available online that include the name and data of each participating institution. I am concerned that we may not be able to include your institution's data in the publications. Please let us know if we can assist you in submitting your survey by this date.

NSF has contracted with Westat, an independent survey research firm, to conduct the survey. If you have any questions about this request, please contact Lorraine Lewis at 1-888-811-1838 or <a href="mailto:facilitiessurvey@westat.com">facilitiessurvey@westat.com</a>. Or you may contact me by email (<a href="mailto:mgibbons@nsf.gov">mgibbons@nsf.gov</a>) or by telephone (703-292-4590).

Thank you for your assistance with this important survey.

Sincerely,

Michael T. Gibbons Project Officer

**R&D Statistics Program** 

MI TEMON



«Date»

«SALUTATION» «FRST\_NAME» «LAST\_NAME» «TITLE» «INST\_NAME» «ADDRESS\_1» «ADDRESS\_2» «ADDRESS\_3» «CITY», «STATE» «ZIP CODE»

Dear «SALUTATION» «LAST NAME»:

Last October, John R. Gawalt, Director of the National Science Foundation's (NSF) National Center for Science and Engineering Statistics, wrote to «INST\_NAME»'s president. This letter asked your institution to participate in the FY 2015 Survey of Science and Engineering Research Facilities. In the FY 2013 survey cycle, 99 percent of eligible institutions participated in the survey. Again this year, the level of cooperation among institutions has been very high and most of the institutions asked to participate in the survey have submitted their responses.

Our records indicate that «P\_SALUTATION» «P\_FRST\_NAME» «P\_LAST\_NAME», «P\_TITLE», appointed you to coordinate your institution's response to the survey. It is my understanding that you are planning to complete the survey by «S\_EXP\_SUB\_DATE». Following each survey cycle, NSF publishes the data resulting from the survey. If we receive your response by this date, we will be able to include «INST\_NAME» in NSF publications and other materials available online that include the name and data of each responding institution. I would like to include your institution's data in the publications and hope that you will be able to send your response very soon.

NSF has contracted with Westat, an independent survey research firm, to conduct the survey. If you have any questions about this request, please contact Lorraine Lewis at 1-888-811-1838 or <a href="mailto:facilitiessurvey@westat.com">facilitiessurvey@westat.com</a>. Or you may contact me by email (<a href="mailto:mgibbons@nsf.gov">mgibbons@nsf.gov</a>) or by telephone (703-292-4590).

Thank you for your assistance with this important survey.

Sincerely,

Michael T. Gibbons Project Officer

**R&D Statistics Program** 

MI TEMON



«Date»

«SALUTATION» «FRST\_NAME» «LAST\_NAME» «TITLE» «DEPARTMENT» «INST\_NAME» «ADDRESS\_1» «ADDRESS\_2» «ADDRESS\_3» «CITY», «STATE» «ZIP CODE»

Dear «SALUTATION» «LAST NAME»,

I wish to thank you for «INST\_NAME»'s participation in the FY 2015 Survey of Science and Engineering Research Facilities, sponsored by the National Science Foundation (NSF). Your cooperation contributed substantially to the accuracy and usefulness of the survey results. The Director of NSF acknowledged your invaluable contribution as survey coordinator in a letter sent to the head of your institution approximately two weeks after your submission date.

We are now finalizing the data for release on the NSF website. As part of their preparation of the final data, Westat, the survey contractor, has applied a set of rules to improve the consistency of the data. For example, they used the answers that were provided for some questions to help "fill in" for other questions that were not answered. Because the rules were only used to resolve discrepancies, the majority of data that were originally submitted by the responding institutions were not affected. A list of these rules is attached for your reference. No further action from your institution is needed.

You may still access the survey website to print a copy of the questionnaire containing your institution's answers, including any changes to the original responses based on discussions with you or your staff, or due to the application of the attached rules.

Again, I would like to thank you for your role as coordinator for the survey and to thank you and the other institution staff for providing any further clarification of the data if you received a call from Westat. I look forward to working with you again on the FY 2015 survey. If you have any questions, please contact Feven Negga of Westat at 1-800-937-8281 ext. 2335 or <a href="mailto:fevennegga@westat.com">fevennegga@westat.com</a>, or you may contact me by email (<a href="mailto:mgibbons@nsf.gov">mgibbons@nsf.gov</a>) or by telephone (703-292-4590).

Sincerely,

Michael T. Gibbons Project Officer

**R&D Statistics Program** 

MI The Man



November 2, 2015

«P Salutation» «P Frst Name» «P Last Name» «P Title» «INST NAME» «P address 1» «P address 2» «P address 3» «P city», «P state» «P zip code»

Dear «P Salutation» «P Last Name»:

The National Science Foundation (NSF) wants to thank «INST NAME» for participating in our FY 2015 Survey of Science and Engineering Research Facilities. The information your institution provided will become part of our longitudinal statistics on the status and condition of science and engineering research facilities in the United States. Since 1986, NSF has provided this information to decision makers in the U.S. Congress and throughout federal and state agencies.

I would especially like to recognize «SALUTATION» «FRST NAME» «LAST NAME», «TITLE», who provided this information on behalf of «INST NAME». Without such cooperation and painstaking hard work, we would not be able to collect this information. The efforts of your staff are critical to understanding our nation's research facilities.

If you would like to access reports from past surveys and information about the survey, please visit our site, www.nsf.gov/statistics/facilities. If you need further information, please contact Mr. Michael Gibbons of the National Center for Science and Engineering Statistics at NSF at (703) 292-4590 or mgibbons@nsf.gov.

Again, thank you for your participation in this important survey.

Sincerely,

John R. Gawalt **Division Director** 

Jel Sandt

National Center for Science and Engineering Statistics

cc: «SALUTATION» «FRST NAME» «LAST NAME»

«TITLE»

RESPONDENT NAME	

### CALL TO PRESIDENT

CALL INSTITUTION AND ASK FOR THE PERSON NAMED ON THE LABEL. IF NOT AVAILABLE, SPEAK WITH THAT PERSON'S SECRETARY OR ASSISTANT. IF HE/SHE IS NOT AVAILABLE, OBTAIN A TIME TO CALL BACK.

### A. VERIFY PACKAGE RECEIPT WITH INITIAL CONTACT

Hello, this is (YOUR NAME) and I'm calling from Westat for the National Science Foundation. We recently sent (YOU/NAME ON LABEL) a package regarding the FY 2015 Survey of Science and Engineering Research Facilities. This package was sent by Federal Express on October 29th and included a letter requesting that (YOU/NAME ON LABEL) designate a coordinator for this survey.

zu a re	etter requesting that (100/NAIVIE ON LABEL) designate a coordinator for this survey.
A1.	Was the package received?
	Yes 1 (GO TO PART C, PAGE 2)
	No or Don't know 2 (GO TO A2)
A2.	The Federal Express package was addressed to (READ NAME AND TITLE ON LABEL) and contained a cover letter on NSF letterhead, two NSF InfoBrief reports with results from the last survey cycle, and a Coordinator Identification Form. Does this sound familiar to you?
	YES 1 (GO TO PART C, PAGE 2)
	NO 2 (GO TO A3)
A3.	The Federal Express records show that the package was signed for by (NAME ON FED EX LIST) on (DATE ON FED EX LIST). Could you please check on the location of the package?
	YES 1 (GO TO A4)
	NO 2 (GO TO PART B, PAGE 2)
A4.	I would like to call back once you have had a chance to check on the package. When would it be convenient for me to call back? (RECORD APPOINTMENT ON CALL RECORD) (FOR CALL BACK, GO TO A5)
A5.	CALL BACK TO DETERMINE IF PACKAGE WAS RECEIVED Hello. This is (YOUR NAME) and I'm calling from Westat for the National Science Foundation about the FY 2015 Survey of Science and Engineering Research Facilities. Have you been able to locate the package we sent to (NAME ON LABEL)?
	YES 1 (GO TO PART C, PAGE 2)
	NO

### **B.SURVEY PACKAGE NOT RECEIVED**

UGGEST SEND BY FAX OR EMAIL.  Ve will fax/email the letter and Coordinator Identification Form. May I have your fax number/email ddress?  FAX NUMBER:  EMAIL ADDRESS:
Interviewer: if respondent wants to see InfoBriefs, give them web address below) ttp://www.nsf.gov/statistics/srvyfacilities/
OR COMPLETE PACKAGE WITH PRINTED INFOBRIEFS, SEND FED EX. We will send another package out by Federal Express. May I verify the name and mailing address? (NO BOXES FOR FED EX, CAMPUS BOX NUMBERS ARE OKAY.)
COMPLETE REMAIL REQUEST FORM.)
will call back in a few days to make sure you received the package. When is a good time to call? MAKE APPOINTMENT & RECORD ON CALL RECORD.)
DATE & TIME :

# C. SURVEY PACKAGE RECEIVED (IF TALKING TO PRESIDENT & INSTITUTION RESPONDED LAST CYCLE – GROUP A2):

As our letter indicated, NSF is asking you to appoint a coordinator for the Facilities Survey. The survey collects information on space and costs for science and engineering research facilities. The coordinator will be asked to compile and submit the information for your institution. The coordinator during the last survey cycle was (READ 2013 COORDINATOR NAME FROM CONTACT SHEET). Would you like to appoint the same coordinator or someone else?

(COMPLETE THE COORDINATOR IDENTIFICATION FORM AND END CALL.)

# (IF TALKING TO PRESIDENT & INSTITUTION DID NOT RESPOND LAST CYCLE – GROUP A3 or A4):

As our letter indicated, NSF is asking for your participation in the Facilities Survey. We would like you to appoint a coordinator for the study. The survey collects information on space and costs for science and engineering research facilities. The coordinator will be asked to compile and submit the information for your institution. Whom would you like to appoint?

(PROMPT IF NEEDED: Because the survey asks about research facilities, many universities appoint a Director, Dean, or Vice President in the Facilities or Research office.)

(COMPLETE THE COORDINATOR IDENTIFICATION FORM AND END CALL.)

### (IF TALKING TO SECRETARY OR ASSISTANT)

Our letter indicated that NSF is asking the president or chancellor to appoint a coordinator for the Facilities Survey. (FOR PARTICIPANTS IN THE LAST CYCLE: The letter also gave the name of the coordinator in the last survey cycle.) Would you please ask the (president/chancellor) who

(he/she) wants to appoint and then fax or e-mail the Coordinator Identification Form to Westat or call me and I can take the information over the phone? (Would it be better if I spoke directly to the president?)

(MAKE APPT TO CALL BACK SECRETARY/ASSISTANT OR PRESIDENT.)

ANSWER ANY QUESTIONS AND THANK RESPONDENT.

COMMENTS AND SUMMARY OF RESULTS (Date each entry.)					

# 2015 SURVEY OF SCIENCE AND ENGINEERING RESEARCH FACILITIES CALL TO INSTITUTIONAL COORDINATOR TO VERIFY PACKAGE RECEIPT

### 2015 Institutional Coordinator Information

RESPONDENT NAME
2015 2 <sup>nd</sup> Contact Information
RESPONDENT INSTITUTION
ADDRESS
EMAIL
PHONE
FAX

# FY 2015 SURVEY OF SCIENCE AND ENGINEERING RESEARCH FACILITIES CALL TO COORDINATOR TO VERIFY PACKAGE RECEIPT

CALL INSTITUTION AND ASK FOR THE COORDINATOR NAMED ON THE LABEL. IF HE/SHE IS NOT AVAILABLE, OBTAIN A TIME TO CALL BACK.

### A. VERIFY PACKAGE RECEIPT WITH COORDINATOR

BE AWARE THAT PRESIDENT'S OFFICE MAY HAVE SENT THEIR INFORMATION COPY MAILED October 29, 2015, TO THE COORDINATOR. THE COORDINATORS SHOULD HAVE RECEIVED A PACKAGE MAILED TWO DAYS LATER, October 31, 2015, WITH WEB SURVEY INFORMATION SHEET CONTAINING THE ID NUMBER, PASSWORDS, & DUE DATE. THIS IS THE PACKAGE THAT WE ARE TRYING TO VERIFY. BOTH PACKAGES WERE SENT BY FEDERAL EXPRESS.

Hello, this is (YOUR NAME) and I'm calling from Westat for the National Science Foundation. We recently sent (YOU/NAME ON LABEL) a package regarding the FY 2015 Survey of Science and Engineering Research Facilities. This package was sent by Federal Express and included a letter from Michael T. Gibbons at NSF and a Web Survey Information Sheet providing instructions for responding on the web (including your institution's survey ID number and passwords).

A1.	Was the package received?
	YES 1 (GO TO PART C, PAGE 2)
	NO or Don't know
A2.	The Federal Express package was addressed to (READ NAME AND TITLE ON LABEL). It contained a cover letter on NSF letterhead signed by Michael Gibbons, a Web Survey Information Sheet for the <i>FY 2015 Survey of Science and Engineering Research Facilities</i> , and two NSF InfoBrief reports. Does this sound familiar to you?
	YES 1 (GO TO PART C, PAGE 2)
	NO
	NEED TO CHECK 3 (GO TO A3)
A3.	The Federal Express records show that the package was signed for by (NAME ON FED EX LIST) on (DATE ON FED EX LIST). Could you please check on the location of the package?
	YES
A4.	I would like to call back once you have had a chance to check on the package. When would it be convenient for me to call back? (RECORD APPOINTMENT ON CALL RECORD) (FOR CALL BACK, GO TO A5)
A5.	CALL BACK TO DETERMINE IF PACKAGE WAS RECEIVED) Hello. This is (YOUR NAME) and I'm calling from Westat for the National Science Foundation about the FY 2015 Survey of Science and Engineering Research Facilities. Have you been able to locate the package we sent to (NAME ON LABEL)?
	YES

# 14- 2015 CoordVerify RIS Final **B.SURVEY PACKAGE NOT RECEIVED**

	B1.	IF COORDINATOR DOES NOT NEED PAPER MATERIALS BY FAX OR EMAIL.	COPIES OF INFOBRIEFS, SEND		
		We will <i>fax/email</i> the letter and Web Survey Information passwords. May I have your <i>fax number/email address</i> .			
		FAX NUMBER:	GO TO PART C BELOW		
		EMAIL ADDRESS:			
		(Interviewer: if respondent wants to see InfoBriefs, giv http://www.nsf.gov/statistics/srvyfacilities/	e them web address below)		
	B2.	FOR COMPLETE PACKAGE WITH PRINTED INFOBRIEFS, SEND FED EX We will send another package out by Federal Express. May I verify the name and mailing address?			
		(COMPLETE REMAIL REQUEST FORM - NO POBOX NUMBERS ARE OKAY)	O BOXES FOR FED EX, CAMPUS		
		I will call back in a few days to make sure you receiv to call? (MAKE APPOINTMENT & RECORD ON C			
	FOR	ALL CASES, GO TO PART C BELOW TO DETE	RMINE DUE DATE		
C. DETERMINE DUE DATE AND ANSWER QUESTIONS					
	C1.	The survey due date printed on the letter and Web DUE DATE). Will it be possible for your institution to			
		YES 1 (GO TO C3)			
		NO 2 (GO TO C2)			
	C2.	When do you estimate that your institution will be able	e to complete the survey?		
		EXPECTED COMPLETION DATE:			
		IF DATE IS AFTER JANUARY 17, SAY: "That is will need to discuss it with NSF and let you know."			
	C3.	Do you have any questions about the survey? (ANS BELOW. WHEN ALL QUESTIONS ANSWERED,	SWER QUESTIONS AND RECORD THANK R AND END CALL).		
COI	MMEN	TS AND SUMMARY OF RESULTS (Date each entr	·y.)		

## 14- 2015 CoordVerify RIS Final

COMMENTS AND SUMMARY OF RESULTS (Date each entry.) (CONTINUED)				

RESPONDENT NAME

# FY 2015 SURVEY OF SCIENCE AND ENGINEERING RESEARCH FACILITIES DUE DATE HAS PASSED REMINDER CALLS

PLEASE REVIEW THE MATERIALS IN THE FOLDER FOR EACH CASE BEFORE MAKING THE CALL.

CALL THE PERSON NAMED AS THE COORDINATOR FOR THE STUDY. IF NOT AVAILABLE, OBTAIN CALL BACK INFORMATION.

### A. INTRODUCTION (ADAPT AS NEEDED)

**A1.** Hello. My name is (YOUR NAME) and I'm calling about the FY 2015 Survey of Science and Engineering Research Facilities, sponsored by the National Science Foundation. Do you recall the study?

IF THE RESPONDENT RECALLS THE STUDY, GO TO PART C ON NEXT PAGE

IF THE RESPONDENT DOES NOT RECALL THE STUDY, ADAPT THE FOLLOWING AS NEEDED:

**A2.** You were appointed as coordinator for the study by your president or director, and a package was sent to you by Federal Express on (READ MAILING DATE FROM THE LABEL). It included a letter from Michael T. Gibbons at NSF and a web survey information sheet providing instructions for responding on the web (including your institution's survey ID and passwords). [You verified receipt of the package (by email/phone)]. Does this sound familiar to you?

IF RESPONDENT HAS THE MATERIALS, GO TO PART C

IF RESPONDENT DOES NOT HAVE THE MATERIALS & HAS MADE APPROPRIATE CHECKS TO MAKE SURE THAT NO ONE ELSE HAS THE MATERIALS, **GO TO PART B** 

### B. E-MAIL/FAX/ REMAIL NEEDED

IF THE COORDINATOR NEEDS THE COPIES OF THE MATERIALS (Letter and Web Information Sheet) WE CAN E/MAIL. MAIL OR FAX.

**B1.** FAX REQUEST:

We will fax the letter (and	d/or) information sheet	t with the web survey	ID and passwords.	May I have your
fax number?			-	

(COMPLETE FAX REQUEST FORM AND GO TO B3 ON NEXT PAGE)

### **B2.** RE-MAIL REQUEST:

We will send another package out by Federal Express. May I verify the name and mailing address? (COMPLETE REMAIL REQUEST FORM - NO PO BOXES FOR FED EX, CAMPUS BOX NUMBERS ARE OKAY)

**B3.** I will call back in a few days to make sure you received the materials. When is a good time to call?

(MAKE APPOINTMENT & RECORD ON CALL RECORD.)

FOR ALL CASES, GO TO PART C BELOW TO DETERMINE DUE DATE

### C. ANSWER QUESTIONS AND OBTAIN COMPLETION DATE

I'm just calling to check on the status of the survey and to find out whether you have any questions. Do you know the status of the survey?

When do you estimate your institution will be able to complete the survey?

ESTIMATED COMPLETION DATE

C1. IF INSTITUTION REQUESTS DUE DATES OF JANUARY 17, 2014, please say:

It will be fine if you complete the survey by that date. We will update our records with this new due date.

(**GO TO C4**)

C2. IF INSTITUTION REQUESTS DUE DATES OF JANUARY 18 – JANUARY 31, 2014, SAY:

We expect that it will be fine if you complete the survey by that date. We will let NSF know about this new due date because they have asked us to let them know when institutions expect to complete the survey after January 17, 2014. I will call you back after we have discussed it with the NSF project officer. When would be a good time to call you back?

(GO TO C4)

**C3.** IF INSTITUTION REQUESTS DUE DATE AFTER JANUARY 31, 2014 SAY:

That is past the usual survey collection period, so we will need to get approval from NSF for that date. I will call you back after we have discussed it with the NSF project officer. When would be a good time to call you back?

(GO TO C4)

- **C4.** ANSWER THE RESPONDENT'S QUESTIONS AND RECORD RELEVANT INFORMATION IN COMMENTS SECTION. WHEN ALL QUESTIONS ANSWERED, THANK RESPONDENT AND END CALL.
- **C5.** RECORD NEW DUE DATE AND OTHER INFORMATION ON EXPECTED COMPLETION DATE LOG. IT IS ESSENTIAL THAT ALL NEW DUE DATES ARE RECORDED ON THE LOG SO THEY CAN BE ENTERED INTO RECEIPT CONTROL. TURN IN THE LOG SHEET AT THE END OF EACH DAY

# 15 - CoordReminder-(Dec.18 group) RIS COMMENTS AND SUMMARY OF RESULTS (Date each entry.)

E-mail text for Facilities Survey deadline reminder. This is sent to coordinators who are approaching their extended deadline during January to April.

E-mail title: Deadline Reminder: NSF FY 2015 Survey of Science and Engineering Research Facilities

### E-mail text:

Dear Facilities Survey Coordinator,

Thank you for your help with the NSF FY 2015 Survey of Science and Engineering Research Facilities. If you have any questions or need assistance in completing the survey by [insert original deadline or extended deadline], please contact Lorraine Lewis at 1-888-811-1838. Your participation will help provide Congress and other policymakers with an accurate understanding of our nation's research capacity.

Thank you again for your help.

Sincerely,

Michael T. Gibbons
Project Officer
R&D Statistics Program
National Center for Science and Engineering Statistics
National Science Foundation
mgibbons@nsf.gov
(703) 292-4590