

Appendix M: Recruitment Materials

This Appendix contains copies of the invitations that will be used to invite respondents to complete the survey.

[[PIRE/COMPARISON PROGRAM](#)]: This text is used as a placeholder in the invitations for Principal/co-Principal Investigators, Postdoctoral and Graduate Student Participants. For respondents in the PIRE group, the program name, **Partnerships for International Research and Education** and acronym **PIRE** will be displayed. For respondents in the comparison group, the official NSF program name and acronym will be used. For example, if a respondent participated in the **Hazard Mitigation and Structural Engineering** program, this program name and its acronym, **HMSE**, would appear.

Email Survey Invitation to Principal and co-Principal Investigators

Subject: RE: Your [\[PIRE/COMPARISON PROGRAM\]](#) award from NSF

Dr. [\[LastName of PI or co-PI\]](#):

We're conducting a study for the National Science Foundation and would appreciate your participation in a survey. Because you are a current or former Principal or co-Principal Investigator of a [\[PIRE/COMPARISON PROGRAM\]](#) project, your responses are vital to this study. **Please click on the link below to begin the survey now.** The survey will take you approximately 25 minutes to complete. Survey responses are due on <date> by midnight, Eastern Standard Time.

[<unique survey link>](#)

(You may also copy and paste this link into your web browser. Please do not forward the link, as it is unique to you.)

NSF has contracted with Abt Associates, an independent research firm, to conduct this evaluation. The survey asks your role in the [\[PIRE/ COMPARISON PROGRAM\]](#) project, including research or educational activities and your collaborations with U.S. and international researchers.

Participation is voluntary. We will not tell NSF that you completed or did not complete the survey. **We will protect your privacy** by separating the responses you provide from information that could identify you personally. We will not include your name, contact information or other personal identifiers (e.g., your institution's name) in data files or reports produced as part of this study. Your survey results will be summarized along with the responses of other [\[PIRE/ COMPARISON PROGRAM\]](#) PIs and co-PIs in statistical form only.

For more information about the study, please email NSF_PIRE_Abt@abtassoc.com, or call toll-free, 888-xxx-xxxx. You may also contact the NSF program officer overseeing the evaluation, John Tsapogas, at jsapoga@nsf.gov. For information about your rights as a research participant, please email irb@abtassoc.com. This study has been approved by Abt Associates' Institutional Review Board (Study No. XXXX).

Thank you for supporting this study with your participation in the PI/co-PI Survey.

Sincerely,

Carter Epstein
Study Director, Abt Associates Inc.
888-xxx-xxxx NSF_PIRE_Abt@abtassoc.com

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is xxx-xxxx. The time required to complete this information collection is estimated to average 25 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection.

Email - Survey Invitation to Postdoctoral Respondents

Subject: Your Participation in the National Science Foundation's [PIRE/COMPARISON] Program

<Dr. LastName>,

We're conducting a study for the National Science Foundation and would appreciate your participation in a survey. Because you are a current or former **postdoctoral** participant in this NSF-funded program, your responses are vital to this study. (NSF records list you as a current or former participant in the "AWARD_TITLE" project (Lead PI = <lead PI LastName>). If you believe we have reached you in error, please let us know by replying to this email.) **Please click on the link below to begin the survey now.** The survey will take you approximately 20 minutes to complete. Survey responses are due on <date> by midnight, Eastern Standard Time.

<unique survey link>

(You may also copy and paste this link into your web browser. Please do not forward the link, as it is unique to you.)

NSF has contracted with Abt Associates, an independent research firm, to conduct this evaluation. The survey asks your role in the [PIRE/ COMPARISON PROGRAM] project, including research or educational activities and your collaborations with U.S. and international researchers.

Participation is voluntary. We will not tell NSF that you completed or did not complete the survey. **We will protect your privacy** by separating the responses you provide from information that could identify you personally. We will not include your name, contact information or other personal identifiers (e.g., your institution's name) in data files or reports produced as part of this study. Your survey results will be summarized along with the responses of other postdoctoral participants in this program in statistical form only.

For more information about the study, please email NSF_PIRE_Abt@abtassoc.com, or call toll-free, 888-xxx-xxxx. You may also contact the NSF program officer overseeing the evaluation, John Tsapogas, directly at jtsapoga@nsf.gov. For information about your rights as a research participant, please email irb@abtassoc.com. This study has been approved by Abt Associates' Institutional Review Board (Study No. XXXX).

Thank you for supporting this study with your participation in the Postdoctoral Participant Survey.

Sincerely,

Carter Epstein
Study Director, Abt Associates Inc.
888-xxx-xxxx NSF_PIRE_Abt@abtassoc.com

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is xxxx-xxxx. The time required to complete this information collection is estimated to average 25 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection.

Email Survey Invitation to Graduate Student Respondents

Subject: Your Participation in the National Science Foundation's [PIRE/COMPARISON] Program

<FirstName>,

We're conducting a study for the National Science Foundation (NSF) and would appreciate your participation in a survey. NSF records show that you are a current or former **graduate student** participant in the "AWARD_TITLE" project (Lead PI = Dr. <Lead_PI_LastName>). (If you believe we have reached you in error, please let us know by replying to this email.). As a participant in this NSF-funded program, your responses are vital to this study. **Please click on the link below to begin the survey now.** The survey will take you approximately 20 minutes to complete. Survey responses are due on <date> by midnight, Eastern Standard Time.

<unique survey link>

(You may also copy and paste this link into your web browser. Please do not forward the link, as it is unique to you.)

NSF has contracted with Abt Associates, an independent research firm, to conduct this evaluation. The survey asks your role in the [PIRE/ COMPARISON PROGRAM] project, including research or educational activities and your collaborations with U.S. and/or international researchers.

Participation is voluntary. We will not tell NSF that you completed or did not complete the survey. **We will protect your privacy** by separating the responses you provide from information that could identify you personally. We will not include your name, contact information or other personal identifiers (e.g., your institution's name) in data files or reports produced as part of this study. Your survey results will be summarized along with the responses of other graduate student participants in this program in statistical form only.

For more information about the study, please email NSF_PIRE_Abt@abtassoc.com, or call toll-free, 888-xxx-xxxx. You may also contact the NSF program officer overseeing the evaluation, John Tsapogas, directly at jtsapoga@nsf.gov. For information about your rights as a research participant, please email irb@abtassoc.com. This study has been approved by Abt Associates' Institutional Review Board (Study No. XXXX).

Thank you for supporting this study with your participation in the Graduate Student Participant Survey.

Sincerely,

Carter Epstein
Study Director, Abt Associates Inc.
888-xxx-xxxx NSF_PIRE_Abt@abtassoc.com

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is xxx-xxxx. The time required to complete this information collection is estimated to average 25 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection.

Email Survey Invitation to Undergraduate Student Respondents

Subject: Your Participation in the National Science Foundation's PIRE Program

<FirstName>,

We're conducting a study for the National Science Foundation (NSF) and would appreciate your participation in a survey. NSF records show that you are a current or former **undergraduate student** participant in the NSF PIRE program, specifically in the "**AWARD_TITLE**" **project** (Lead PI = Dr. <Lead_PI_LastName>). (If you believe we have reached you in error, please let us know by replying to this email.). As a participant in the PIRE program, your responses are vital to this study. **Please click on the link below to begin the survey now.** The survey will take you approximately 15 minutes to complete. Survey responses are due on <date> by midnight, Eastern Standard Time.

<unique survey link>

(You may also copy and paste this link into your web browser. Please do not forward the link, as it is unique to you.)

NSF has contracted with Abt Associates, an independent research firm, to conduct this evaluation. The survey asks your role in the PIRE project, including any international research or educational activities and your collaborations with U.S. and/or international researchers.

Participation is voluntary. We will not tell NSF that you completed or did not complete the survey. **We will protect your privacy** by separating the responses you provide from information that could identify you personally. We will not include your name, contact information or other personal identifiers (e.g., your institution's name) in data files or reports produced as part of this study. Your survey results will be summarized along with the responses of other undergraduate participants in this program in statistical form only.

For more information about the study, please email NSF_PIRE_Abt@abtassoc.com, or call toll-free, 888-xxx-xxxx. You may also contact the NSF program officer overseeing the evaluation, John Tsapogas, directly at jtsapoga@nsf.gov. For information about your rights as a research participant, please email irb@abtassoc.com. This study has been approved by Abt Associates' Institutional Review Board (Study No. XXXX).

Thank you for supporting this study with your participation in the Undergraduate PIRE Participant Survey.

Sincerely,

Carter Epstein
Study Director, Abt Associates Inc.
888-xxx-xxxx NSF_PIRE_Abt@abtassoc.com

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is xxx-xxxx. The time required to complete this information collection is estimated to average 25 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection.

Email Survey Invitation to Foreign Senior Investigator Respondents

Subject: Your Participation in the National Science Foundation's PIRE Program

Dr. [LastName],

We're conducting a study for the United States' National Science Foundation (NSF) and would appreciate your participation in a survey. The study is about NSF's Partnerships for International Research and Education (PIRE) program. We believe that you are a current or former participant in the "[AWARD_TITLE](#)" project (the Lead Principal Investigator in the U.S. is Dr. [lead PI LastName](#)). If we have contacted you in error, please let us know by replying to this email.

Your responses are very important to this study. NSF would like to know how scientists and engineers outside the U.S. perceive the PIRE program and what your experiences have been working with scientists or students from the U.S. **Please click on the link below to begin the survey now.** The survey will take you approximately 15 minutes to complete. Survey responses are due on [date](#).

[unique survey link](#)

(You may also copy and paste this link into your web browser. Please do not forward the link, as it is unique to you.)

NSF has contracted with Abt Associates, an independent research firm in Cambridge, Massachusetts, USA, to conduct this evaluation. The survey asks your role in the PIRE project, including research or educational activities and your collaborations with U.S. researchers and/or students.

Participation is voluntary. We will not tell NSF that you completed or did not complete the survey. **We will protect your privacy** by separating the responses you provide from information that could identify you personally. We will not include your name, contact information or other personal identifiers (e.g., your institution's name) in data files or reports produced as part of this study. Your survey results will be summarized along with the responses of hundreds of other non-U.S. participants from 59 different PIRE projects in statistical form only.

For more information about the study, please email NSF_PIRE_Abt@abtassoc.com. You may also contact the NSF program officer overseeing the evaluation, John Tsapogas, directly at jtsapoga@nsf.gov. For information about your rights as a research participant, please email irb@abtassoc.com. This study has been approved by Abt Associates' Institutional Review Board (Study No. XXXX). This Board exists to help ensure that researchers collecting survey data have good data security procedures in place to protect respondents' privacy.

Thank you for supporting this study with your participation in the Foreign (Non-U.S.) PIRE Participant Survey.

Sincerely,

Carter Epstein
Study Director, Abt Associates Inc.
NSF_PIRE_Abt@abtassoc.com

Email Survey Invitation to Institutional Administrators at Lead PI institutions

Subject: Your Institution's PIRE award from the National Science Foundation

Dr./Mr./Ms. [LastName],

We're conducting a study for the National Science Foundation (NSF) and would appreciate your participation in a survey. The study concerns NSF's Partnerships for International Research and Education (PIRE) program, from which your institution received an award. We asked Dr. <lead PI LastName>, the Lead Principal Investigator on this award, to provide us with the names and contact information of two administrators at your institution who oversee policies and practices for international research and education.

Your responses to this survey are very important to NSF. **Please click on the link below to begin the survey now.** The survey will take you approximately 15 minutes to complete. Survey responses are due on <date> by midnight, Eastern Standard Time.

<unique survey link>

(You may also copy and paste this link into your web browser. Please do not forward the link, as it is unique to you.)

NSF has contracted with Abt Associates, an independent research firm, to conduct this evaluation. The survey asks your role in the PIRE project, including any international research or educational activities and your collaborations with U.S. and/or international researchers.

Participation is voluntary. We will not tell NSF that you completed or did not complete the survey. **We will protect your privacy** by separating the responses you provide from information that could identify you personally. We will not include your name, contact information or other personal identifiers (e.g., your institution's name) in data files or reports produced as part of this study. Your survey results will be summarized along with the responses of other undergraduate participants in this program in statistical form only.

For more information about the study, please email NSF_PIRE_Abt@abtassoc.com, or call toll-free, 888-xxx-xxxx. You may also contact the NSF program officer overseeing the evaluation, John Tsapogas, directly at jtsapoga@nsf.gov. For information about your rights as a research participant, please email irb@abtassoc.com. This study has been approved by Abt Associates' Institutional Review Board (Study No. XXXX).

Thank you for supporting this study with your participation in the PIRE Institutional Administrator Survey.

Sincerely,

Carter Epstein
Study Director, Abt Associates Inc.
888-xxx-xxxx NSF_PIRE_Abt@abtassoc.com

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