

Biographical Information – Registrants will be requested to provide biographical information, including:

- Name
- Affiliated academic institution or professional organization
- Contact information (telephone, email, mailing address, and fax)
- Institutions attended
- Disciplinary specialties
- Academic rank or professional title
- Research interest(s)
- Gender
- Race/ethnicity
- Citizenship status (U.S. citizen or permanent resident)
- Professional activity involvement
- Professional development interests

Access – Registrants will enjoy access to the *INFLOW* database via a secure web site that has:

- restricted entry
- user-determined passwords
- biographical/professional information on registrants
- links to discipline-specific and cross-discipline scholarly development opportunities

Access to the *INFLOW* database will be limited to NSF, Registrants, Partner Organizations, and the QEM Staff.

Potential Collaborators – The website will provide links to the minority engineering and computer and information science professional organizations that collaborate on this effort.

Organizations that will be contacted include:

- American Indian Science and Engineering Society
- American Society for Engineering Education (ASEE)
- Association for Computing Machinery (ACM)
- Association of Departments of Computer Science/Engineering at Minority Institutions (ADMI)
- Computer Research Association (CRA)
- Institute of Electrical and Electronics Engineers (IEEE)
- Institute for Women and Technology
- National Academy of Engineering
- National Action Council for Minorities in Engineering (NACME)
- National Coalition of Underrepresented Racial and Ethnic Advocacy Groups in Engineering and Science (NCOURAGES) – umbrella organization for 11 national engineering and science organizations
- National Consortium for Graduate Degrees for Minorities in Engineering and Science (GEM)
- National Organization for the Professional Advancement of Black Chemists and Chemical Engineers (NOBCChE)
- National Society of Black Engineers (NSBE)
- National Technical Association (NTA)
- Society for the Advancement of Chicano and Native American Scientists (SACNAS)
- Society of Hispanic Professional Engineers (SHPE)
- Society of Mexican American Engineers and Scientists (MAES)
- Historically Black Colleges and Universities (HBCUs)
- Hispanic-Serving Institutions (HSIs)
- Tribal Colleges and Universities (TCUs)



*On-Line Database of
Engineering and
Computer and
Information Science
Doctoral Recipients
and
Graduate Students*



QEM NETWORK

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Introduction – The Quality Education for Minorities (QEM) Network has received a grant from the National Science Foundation (NSF) to develop and maintain an on-line database of information on doctoral engineers and computer/information scientists and students pursuing graduate degrees in all fields of engineering and computer and information sciences.

The QEM *INFLOW* database will provide easy access to a comprehensive body of information on engineering and computer science professionals in academia, industry, and government that can be regularly updated by participants via QEM's website.

The QEM Network strongly encourages registration from groups historically underrepresented in engineering and computer and information sciences, including African Americans, Hispanics, Native Americans, and Pacific Islanders. Individuals featured in the database must be U.S. citizens or permanent residents.



Users – The database will be created to support use by three (3) primary users:

- NSF - as a source of reviewers, committee members, and rotators
- QEM and Partner Organizations - to disseminate information on funding, research, and professional opportunities to registrants
- Registrants - as a mechanism to access information on funding and other professional opportunities as well as to identify potential research partners

Incentives – Registrants will receive a range of benefits, including:

- ❖ Inclusion in a pool of professionals available to the NSF, as potential reviewers, committee members, and employees/rotators
- ❖ Access to a user-friendly tool that:
 - Provides information on current funding, research, and a variety of professional development opportunities
 - Facilitates networking among Registrants, NSF Program Officers, QEM Program Staff, and Partner Organizations
 - Includes links to other information
 - Opportunities at partner organizations
 - Upcoming grant and fellowship competitions
 - Federal agency publications, solicitations, and customized, discipline-specific news
 - STEM conferences and workshops

A CALL FOR REGISTRANTS

INITIAL REGISTRATION FOR INFLOW PROJECT

Please click on the **NEW REGISTRANT** button and enter the requested information, then click on the **SUBMIT** button. Upon receipt of your request, an account will be established for you and an e-mail with the account login and password will be sent to your e-mail address, along with the link for the INFLOW database. Thank you for your interest, and participation, in this project.

NEW REGISTRANT

First Name Last Name
First Name Last Name

Email Address
Email Address

STEM Ph.D. Professional
 Doctoral Student
 NSF/Agency Representative
 Partner Organization Representative
 QEM Staff
 INFLOW Advisory Committee Member

Participant Type

FOR PROJECT STAFF USE ONLY

Registration Date Registration Id
Registration Id#

Find detailed instructions at
http://qemnetwork.qem.org/cise_eng.htm



QEM Network

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