

ADVANCEing Faculty Program Goals:

- strengthen climate by reducing isolation, instituting training and mentoring, and creating productivity-enhancing worklife policies
- increase retention through increased research successes, career networking, and exposure to role-models
- enhance management training and promotion and leadership opportunities



ADVANCE^{ING} FACULTY PROGRAM

*Creating a culture of
success for women
in engineering
and science.*



NSF ADVANCE Program

The goal of the ADVANCE program is to develop systemic approaches to increase the representation and advancement of women in academic science, technology, engineering and mathematics (STEM) careers, thereby contributing to the development of a more diverse science and engineering workforce.



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Office for Women in Science and Engineering

ADVANCEING Faculty Programs

FACULTY LUNCH AT THE ROPP

Focus on networking, upcoming programs & events, mini-programs on professional development & leadership topics

TRAINING MODULES FOR ADMINISTRATORS AND FACULTY

Brown bag lunches, seminars, workshops on topics such as climate, leadership development, program governance, faculty recruitment and hiring, managing a research laboratory, worklife balance, gender issues, negotiation, public speaking, social networks and self-promotion

MENTORING PROGRAM

Provide support related to career activities; communicate institutional expectations in research, teaching and service; and assist faculty in becoming better socialized in the college and university culture

GRANT WRITING PROGRAM

Featuring training seminars, individual grant writing assistance, and pre-review of proposals from external experts

CAREER NETWORKING AWARDS

Target women building their research program or expanding their research into a new area; applicants must submit a proposal with goals & activities to increase exposure to senior colleagues who can serve as collaborators, role models and sponsors

DISTINGUISHED LECTURESHIP PROGRAM

Bring senior women faculty to campus to interact with faculty and students; network on issues related to research, teaching, and professional development; and serve as positive role models

EXECUTIVE COACHING PROGRAM

Assist faculty with professional and personal growth, academic and career guidance, and leadership development; faculty participate in a 2-3 session program with a professional coach focused on guidance, resources and feedback on accomplishing an identified vision, goals, plans and actions

CAREER DEVELOPMENT WORKSHOPS

Focus on topics such as communication, negotiation, leadership, presentations, managing others, planning/ facilitating a meeting, delegation, listening and problem-solving



The ADVANCEING Faculty Program is administered through the Office for Women in Science and Engineering (OWISE) in the College of Engineering and Science at Louisiana Tech University



For more information, visit the ADVANCEING Faculty Program on the web at: <http://www.advance.latech.edu>

For more information about the OWISE Office and initiatives, see: <http://www.latech.edu/coes/owise>

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