

CIRTL AGEF Toolkit: NextGen Professors Pre-Program Survey

Start of Block: Demographics

Q1.1 **NextGen Professors:** Pre-Program Survey

Page Break

Q1.4 Participant Information:

- ☐ Legal First Name (1) _____
- ☐ Preferred First Name (6) _____
- ☐ Last Name (2) _____
- ☐ Graduate Field or Department (8)

Q1.5 Contact Information:

- ☐ Preferred Email Address (8) _____
- ☐ NetID (3) _____
- ☐ Phone Number (10) _____

Q1.6 Current Affiliation:

- ☐ PhD Student (Pre A Exam) (9)
- ☐ PhD Candidate (Post A Exam) (11)
- ☐ Postdoctoral Scholar (2)
- ☐ Other (13) _____

End of Block: Demographics

Start of Block: Sense of access

Q2.1 Rate your current sense of access in the following areas:

	Strongly Disagree (1)	Disagree (2)	Neither Agree Nor Disagree (3)	Agree (4)	Strongly Agree (5)
I have access to a network of peers who support my career development and success (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I have access to faculty who support my career development and success (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I have access to staff and administrators who support my career development and success (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q2.2 Do you have mentors and/or role models in the following areas?

	Yes (1)	No (2)	Not Applicable (3)
Research (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Teaching (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Career (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Personal (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q2.3 Rate your current level of motivation, confidence or belonging in the following areas:

	Very Low (1)	Low (2)	Moderate (3)	High (4)	Very High (5)
Motivation to pursue a tenure-track faculty career (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Confidence in my ability to obtain a tenure-track faculty position (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Confidence in my ability to excel in a tenure-track faculty career (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sense of belonging within my current department or graduate field (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sense of belonging within the university community (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sense of belonging within my wider disciplinary community (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: Sense of access

Start of Block: Career Interest

Q3.1 Rate your current level of interest in the following career paths:

	Very Low (1)	Low (2)	Moderate (3)	High (4)	Very High (5)
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Faculty member at a two-year community college (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Faculty member at a four-year college focused on teaching undergraduate students (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Faculty member at a comprehensive university including some graduate programs (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Faculty member at a research-intensive university (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Faculty member with administrative responsibilities (department chair, dean, etc.) (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q3.2 Rate your current level of confidence in the following areas:

	Very Low (1)	Low (2)	Moderate (3)	High (4)	Very High (5)
Confidence in your preparation for the teaching responsibilities of a faculty career (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Confidence in your preparation for the research responsibilities of a faculty career (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Confidence in
your preparation
for the **advising
and mentoring**
responsibilities of
a faculty career
(3)

☐☐☐☐☐

Confidence in
your preparation
for the
administrative
responsibilities of
a faculty career
(4)

☐☐☐☐☐

Confidence in
your preparation
to create
inclusive
learning &
research
environments (6)

☐☐☐☐☐

Confidence in
your preparation
to help **increase
the
representation
& participation of
historically
underrepresented
groups in
higher education**
(7)

☐ ☐ ☐ ☐ ☐

End of Block: Career Interest

Start of Block: SkillScan - Research

Q4.1 Permission was granted by Graduate SkillScan (www.skillscan.com) to use *Skills* and *Skill Categories* for the following self-assessment questions.

Purpose of this section:

- Prompt participants to explore various skill areas to address in their own Individual Development Plans.
- Allow organizers to better understand participants and ways in which they would like to develop as emerging academics.
- Although not required, we would appreciate it if you provided self-ratings for all skill categories listed in the following sections of the survey.

Q4.2 Skills Potentially Used During Your Research Experience

Skill categories to be assessed in the following questions:

- Relationship
 - Communication
 - Creative
 - Management/Leadership
 - Analytical
 - Technical
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Q4.3 Rate your current development in the following **Relationship Skills** relating to research:
(Check all that apply)

	Highly or moderately proficient in this skill (1)	Want to develop this skill (3)
Work in teams on a project (with undergrads, grad students, postdocs, staff, professors) (1)	<input type="checkbox"/>	<input type="checkbox"/>
Network with others in order to collaborate, share resources, brainstorm (2)	<input type="checkbox"/>	<input type="checkbox"/>
Train undergraduates, graduate students, or postdocs (3)	<input type="checkbox"/>	<input type="checkbox"/>

Q4.4 Rate your current development in the following **Communication Skills** relating to
research:
(Check all that apply)

	Highly or moderately proficient (1)	Want to develop (3)
Present research (invited talks at conferences, poster presentations) (1)	<input type="checkbox"/>	<input type="checkbox"/>
Translate technical information into simple language (3)	<input type="checkbox"/>	<input type="checkbox"/>
Write a grant (4)	<input type="checkbox"/>	<input type="checkbox"/>
Write papers, book chapters, dissertation (6)	<input type="checkbox"/>	<input type="checkbox"/>
Write reviews of papers or books (8)	<input type="checkbox"/>	<input type="checkbox"/>
Read, write, and/or speak foreign language(s) (9)	<input type="checkbox"/>	<input type="checkbox"/>
Provide diplomatic answers to others' ideas and provide constructive criticism (10)	<input type="checkbox"/>	<input type="checkbox"/>
Attribute work properly (references, giving credit to colleagues) (12)	<input type="checkbox"/>	<input type="checkbox"/>

Q4.5 Rate your current development in the following **Creative Skills** relating to research:
(Check all that apply)

	Highly or moderately proficient (1)	Want to develop (3)
Find alternative solutions or arguments (2)	<input type="checkbox"/>	<input type="checkbox"/>
Identify new topics in the field to be addressed (potentially combining new fields of thought) (3)	<input type="checkbox"/>	<input type="checkbox"/>
Create an original work (4)	<input type="checkbox"/>	<input type="checkbox"/>
Develop new techniques or protocols (5)	<input type="checkbox"/>	<input type="checkbox"/>

Q4.6 Rate your current development in the following **Management and Leadership Skills** relating to research:
(Check all that apply)

	Highly or moderately proficient (1)	Want to develop (3)
Create schedule/timeline (1)	<input type="checkbox"/>	<input type="checkbox"/>
Administer budget for fellowship/grant (or manage budget for research project) (3)	<input type="checkbox"/>	<input type="checkbox"/>
Articulate a vision for a project (4)	<input type="checkbox"/>	<input type="checkbox"/>
Negotiate conflict with supervisor, committee, colleagues (5)	<input type="checkbox"/>	<input type="checkbox"/>
Set goals for your project, thesis, or exam study schedule (8)	<input type="checkbox"/>	<input type="checkbox"/>

Q4.7 Rate your current development in the following **Analytical Skills** relating to research:
(Check all that apply)

	Highly or moderately proficient (1)	Want to develop (3)
Assess legitimacy of resources (1)	<input type="checkbox"/>	<input type="checkbox"/>
Review papers in field: provide suggestions for improvement, highlight weaknesses, recommend for or against publication (3)	<input type="checkbox"/>	<input type="checkbox"/>
Analyze an idea and come up with counter-arguments (4)	<input type="checkbox"/>	<input type="checkbox"/>
Consolidate/synthesize large amounts of information into a coherent argument (5)	<input type="checkbox"/>	<input type="checkbox"/>
Organize and classify information (7)	<input type="checkbox"/>	<input type="checkbox"/>
Compare results and come up with recommendations (8)	<input type="checkbox"/>	<input type="checkbox"/>

Q4.8 Rate your current development in the following **Technical Skills** relating to research:
(Check all that apply)

	Highly or moderately proficient (1)	Want to develop (3)
Use technical languages, computers, computer programs to conduct research, analyze data, or communicate results of your research (2)	<input type="checkbox"/>	<input type="checkbox"/>
Draw pictures, diagrams, or graphs (4)	<input type="checkbox"/>	<input type="checkbox"/>

End of Block: SkillScan - Research

Start of Block: Block 6

Q5.1 Skills Potentially Used During Your **Teaching** Experience

Skill categories to be assessed in the following questions:

- Relationship
- Communication
- Creative
- Management/Leadership
- Analytical
- Technical

Q5.2 Rate your current development in the following **Relationship Skills** relating to teaching:
(Check all that apply)

	Highly or moderately proficient in this skill (1)	Want to develop this skill (3)
Work in teams with others to grade papers, develop grading standards (1)	<input type="checkbox"/>	<input type="checkbox"/>
Collaborate with professors and staff to address needs of low-performing students (2)	<input type="checkbox"/>	<input type="checkbox"/>
Embrace diversity in the classroom / create an inclusive environment (3)	<input type="checkbox"/>	<input type="checkbox"/>

Q5.3 Rate your current development in the following **Communication Skills** relating to
teaching:

(Check all that apply)

	Highly or moderately proficient (1)	Want to develop (3)
Translate technical information into simple language (1)	<input type="checkbox"/>	<input type="checkbox"/>
Find analogies, examples, or demonstrations to illustrate points (2)	<input type="checkbox"/>	<input type="checkbox"/>
Mentor students on academic success, course schedule, or career interests (3)	<input type="checkbox"/>	<input type="checkbox"/>
Give feedback and constructive criticism, both written and verbally (5)	<input type="checkbox"/>	<input type="checkbox"/>

Deliver lectures (6)	<input type="checkbox"/>	<input type="checkbox"/>
Lead group discussions (7)	<input type="checkbox"/>	<input type="checkbox"/>

Q5.4 Rate your current development in the following **Creative Skills** relating to teaching:
(Check all that apply)

	Highly or moderately proficient (1)	Want to develop (3)
Come up with creative ways to convey difficult or new information (3)	<input type="checkbox"/>	<input type="checkbox"/>
Design a course from scratch by identifying key readings/concepts appropriate for the audience, identifying learning goals, and structuring course around them (4)	<input type="checkbox"/>	<input type="checkbox"/>

Q5.5 Rate your current development in the following **Management and Leadership Skills** relating to teaching:
(Check all that apply)

	Highly or moderately proficient (1)	Want to develop (3)
Ensure fairness and consistency in grading students (2)	<input type="checkbox"/>	<input type="checkbox"/>
Develop a schedule/syllabus (5)	<input type="checkbox"/>	<input type="checkbox"/>
Supervise undergraduate or graduate TAs (8)	<input type="checkbox"/>	<input type="checkbox"/>

Q5.6 Rate your current development in the following **Analytical Skills** relating to teaching:
(Check all that apply)

	Highly or moderately proficient (1)	Want to develop (3)
Evaluate student progress throughout course and assign grades (2)	<input type="checkbox"/>	<input type="checkbox"/>
Identify most important concepts in a book and develop lectures, exams, quizzes, and assignments to assess understanding of the concepts (3)	<input type="checkbox"/>	<input type="checkbox"/>

Q5.7 Rate your current development in the following **Technical Skills** relating to teaching:
(Check all that apply)

	Highly or moderately proficient (1)	Want to develop (3)
Use technology in instruction (develop podcasts, use Canvas or ePortfolios, etc.) (1)	<input type="checkbox"/>	<input type="checkbox"/>
Draw pictures, diagrams, or graphs (3)	<input type="checkbox"/>	<input type="checkbox"/>

End of Block: Block 6

Start of Block: Meeting Logistics

Q6.2 Accessibility Services:

We are firmly committed to providing an environment that is equally welcoming, inviting, and user-friendly for all attendees.

Please provide a detailed description of any accessibility needs that may require accommodation to participate in the NextGen Professors meetings.

Q30 Photo for website:

Please upload a head and shoulders image of yourself that we can add to the [NextGen Professors](#) cohort webpage. (.jpg or .png format)



Q7.1 NOTICE: Once you have submitted this survey, you will be unable to modify or input additional data. A copy of your responses will be sent to you.

End of Block: Meeting Logistics
