

A SYSTEMIC CHANGE FOR ACHIEVING THE UN SDGs: THE GREEN CHEMISTRY COMMITMENT

Juliana L. Vidal, Amy S. Cannon, Natalie J. O'Neil, Nimrat K. Obhi • Beyond Benign - Green Chemistry for a Sustainable Future, Wilmington, USA



BEYOND BENIGN

Beyond Benign's mission is to foster a community that empowers educators to transform chemistry education for a sustainable future through green chemistry.

Did you know? The name 'Beyond Benign' comes from the fact that green chemistry technologies must go **BEYOND** being environmentally **BENIGN** to be successful in the marketplace.

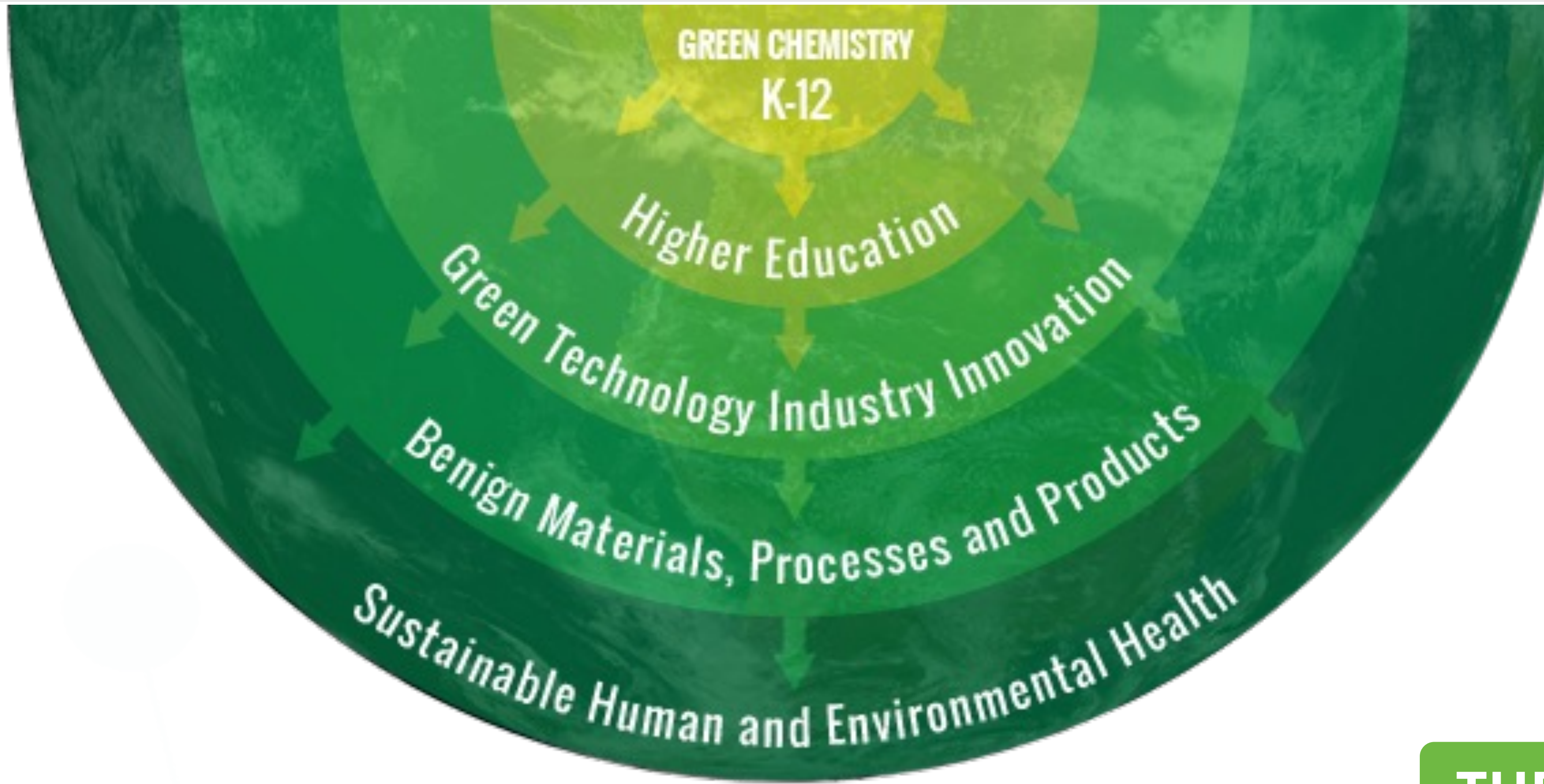


5%

increase in jobs for chemists specialized in green chemistry through 2029

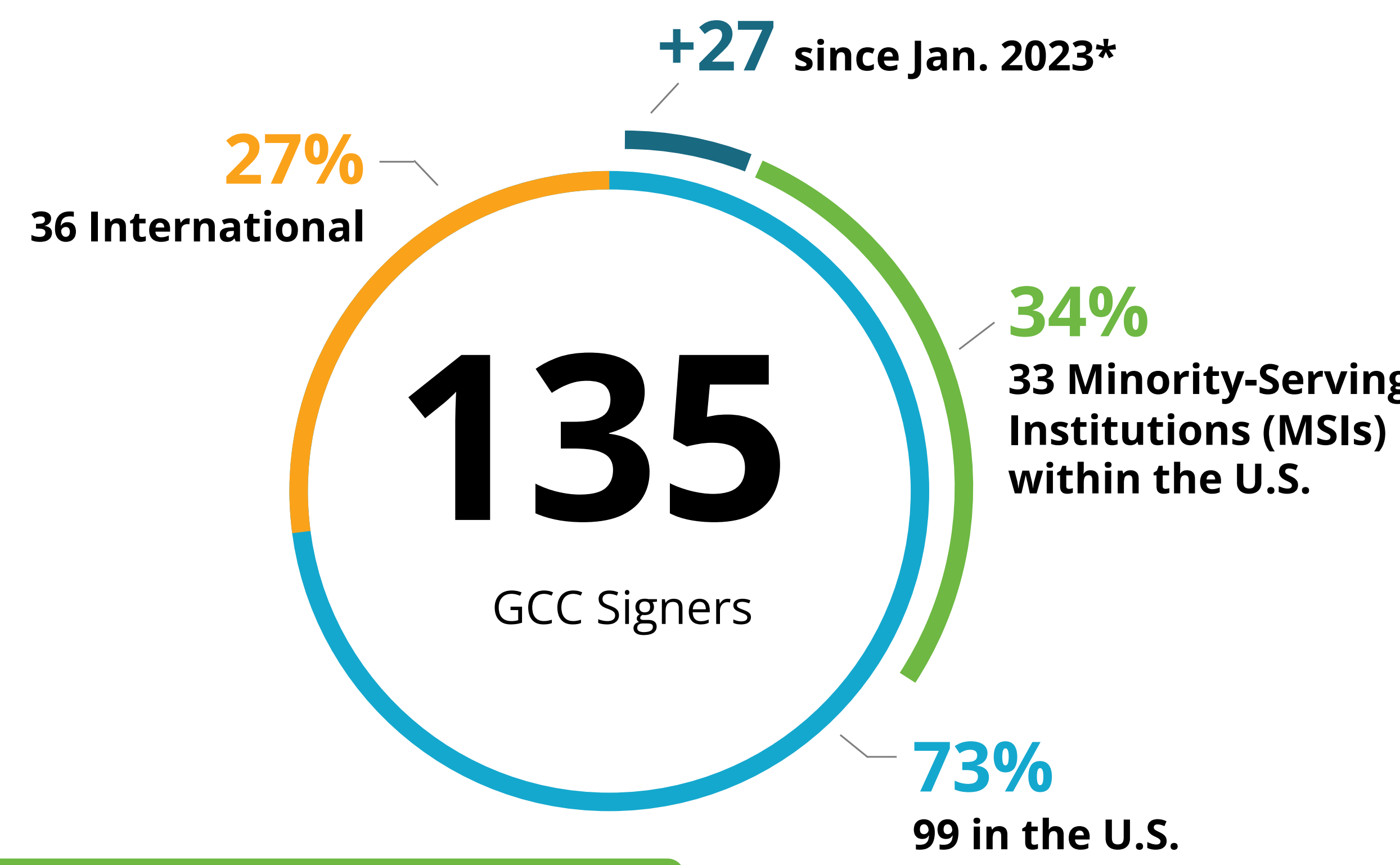
BENEFITS OF THE GCC

- A collective voice:** GCC signers can inspire other institutions and faculty to get involved.
- Tracking progress:** The GCC will help to track green chemistry adoption inside institutions and around the globe.
- Shaping the future of the GCC:** Faculty of GCC signing institutions can serve on the program's advisory board.
- Working groups:** Professional development opportunities.
- Resources and Grants:** Ten awards of \$5,000 (USD) are currently available for GCC signers.



*as of Sept. 28th, 2023

Impact of the GCC program worldwide:
+2,900 faculty in the community
Reaching **+430,000** students annually



THE GREEN CHEMISTRY COMMITMENT (GCC)

Created with higher education faculty members to unite the global green chemistry community and serve as a collective voice for the infusion of **green chemistry into higher education**. Student Learning Objectives:

- Theory
- Toxicology
- Lab Skills
- Application

Did you know? Signing the GCC is associated with increased green chemistry teaching, practices, and broader sustainability adoption at institutions.

- ☒ **STEP 1. Share this information with your institution and colleagues!** Just like you, they now can learn everything about the GCC!
- ☒ **STEP 2. Download our Pledge Form!** Have it signed by the Chemistry Program Chair (or equivalent), along with one administrator.
- ☒ **STEP 3. Download our Contact Form!** Fill it with the information of your institution's primary contact person(s) – this can be you!
- ☐ **STEP 4. E-mail the forms to back to us!** We will create your institution's profile on our website and welcome you and your colleagues to the GCC program.

HOW TO JOIN THE GCC COMMUNITY



98%

of our GCC signers incorporate green chemistry into lab courses

JOIN US!
Learn more about the GCC program, find resources to share with your institution, and submit your forms!