

## 2021 Clare Boothe Luce Program for Women in STEM Information Form Application

Institution Name: \_\_\_\_\_ Catholic Institution? [ ] YES [ ] NO  
 Contact Person: \_\_\_\_\_ Email: \_\_\_\_\_  
 Position: \_\_\_\_\_ Phone: \_\_\_\_\_  
 Address: \_\_\_\_\_  
Number and Street City, State, Zip  
 Name: \_\_\_\_\_ (Academic Contact responsible for actual information)  
 Position: \_\_\_\_\_

Total College/University Enrollment 2020-21: Undergraduate \_\_\_\_\_ Graduate \_\_\_\_\_

If invited, we would be interested in (pick only one):  
 [ ] Undergraduate Scholarships [ ] Graduate Fellowships  
 [ ] Undergraduate Research Awards [ ] Professorships

List departments included in the statistics below (**no more than four lines**). In general, biological & medical sciences should not be included in these numbers. **Please see list of included & excluded disciplines on CBL Program website:**

Total in <b>Physical Sciences (not including Physics) &amp; Math only:</b>	2009-2010	%F	2019-2020	% F
# of undergraduate majors (females/total)	____/____	____	____/____	____
# of undergraduate degrees earned (females/total)	____/____	____	____/____	____
# of graduate students (females/total)	____/____	____	____/____	____
# of Ph.D. degrees earned (females/total)	____/____	____	____/____	____
# of full time tenured/tenure track faculty (females/total)	____/____	____	____/____	____

How many have been hired into tenured or tenure-track faculty positions in these departments in the last 10 years? \_\_\_\_\_ / \_\_\_\_\_  
Female / Male

How many of them remain on the faculty \_\_\_\_\_ / \_\_\_\_\_ and are tenured?  
Female / Male

Their rank now? Assistant Professor\* \_\_\_\_\_ / \_\_\_\_\_ Associate Professor\* \_\_\_\_\_ / \_\_\_\_\_  
Female / Male

Full Professor\* \_\_\_\_\_ / \_\_\_\_\_  
Female / Male

**\* total number of Female/Male distributed among these three ranks should equal the Female/Male numbers "remain on faculty"**

List departments included in the statistics below (**no more than four lines**):

Total in <b>Physics &amp; Computer Science only:</b>	2009-2010	%F	2019-2020	% F
# of undergraduate majors (females/total)	____/____	____	____/____	____
# of undergraduate degrees earned (females/total)	____/____	____	____/____	____
# of graduate students (females/total)	____/____	____	____/____	____
# of Ph.D. degrees earned (females/total)	____/____	____	____/____	____
# of full time tenured/tenure track faculty (females/total)	____/____	____	____/____	____

How many have been hired into tenured or tenure-track faculty positions in these departments in the last 10 years? \_\_\_\_\_ / \_\_\_\_\_  
Female / Male

How many of them remain on the faculty \_\_\_\_\_ / \_\_\_\_\_ and are tenured?  
Female / Male

Their rank now? Assistant Professor\* \_\_\_\_\_ / \_\_\_\_\_ Associate Professor\* \_\_\_\_\_ / \_\_\_\_\_  
Female / Male

Full Professor\* \_\_\_\_\_ / \_\_\_\_\_  
Female / Male

**\* total number of Female/Male distributed among these three ranks should equal the Female/Male numbers "remain on faculty"**

List departments included in the statistics below (no more than four lines):

Total in <u>Engineering</u> :	2009-2010	%F	2019-2020	% F
# of undergraduate majors (females/total)	____/____	____	____/____	____
# of undergraduate degrees earned (females/total)	____/____	____	____/____	____
# of graduate students (females/total)	____/____	____	____/____	____
# of Ph.D. degrees earned (females/total)	____/____	____	____/____	____
# of full time tenured/tenure track faculty (females/total)	____/____	____	____/____	____

How many have been hired into tenured or tenure-track faculty positions in these departments in the last 10 years? \_\_\_\_\_ / \_\_\_\_\_  
Female / Male

How many of them remain on the faculty \_\_\_\_\_ / \_\_\_\_\_ and are tenured? \_\_\_\_\_ / \_\_\_\_\_  
Female / Male Female / Male

Their rank now? Assistant Professor\* \_\_\_\_\_ / \_\_\_\_\_ Associate Prof\* \_\_\_\_\_ / \_\_\_\_\_  
Female / Male Female / Male

Full Prof\* \_\_\_\_\_ / \_\_\_\_\_ \* **total number of Female/Male distributed among these three ranks should equal the Female/Male numbers "remain on faculty"**

Comments about these statistics (no more than four lines):

**Strength in the physical sciences, computer science, math & engineering (PS, CS, M & E)**

Is there a program(s) for training undergraduate students in research and the use of instrumentation? YES [ ] NO [ ]

Approximately what proportion of S&E undergraduate students pursue advanced degrees in S&E within five years of graduation? Please share the best information available on this percentage. \_\_\_\_\_ %

In **500 words or less** describe: 1) institutional actions that show a commitment to the strength of the departments previously listed; 2) external awards or recognition for faculty members, particularly women, or programs in these areas in the last five years; 3) national ranking in the last five years that identifies your institution as noteworthy among comparable institutions; 4) other evidence of strength in the physical sciences, computer sciences, math & engineering.

Does your institution support a STEM outreach program(s) to your local K-12 institutions, a goal of which is to build a more inclusive STEM pipeline? If yes, please describe in the box below (200 words or less).

**Evidence of Institutional Commitment to the goal of the Clare Boothe Luce Program**

Describe aspects of your institution's mission and/or strategic plan that are in alignment with the goals of the Care Boothe Luce Program for Women in STEM (200 words or less).

	<b>YES</b>	<b>NO</b>
Has your institution collected and disaggregated data to identify any gender inequities or barriers that might exist for students, faculty or staff?	[ ]	[ ]

**If yes, please append a one-page summary of results and actions to ameliorate negative findings.**

Is there someone in administration or with a research background in women in higher education issues who advises institutional leaders and faculty on issues of equity?	[ ]	[ ]
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**If yes, please provide name(s) and title(s):**

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**Student Issues:**

	<b>YES</b>	<b>NO</b>
Is there a <u>formal</u> mentoring program for female or all students?	[ ]	[ ]
Does childcare exist on or adjacent to campus for students?	[ ]	[ ]
Is this childcare subsidized by the institution?	[ ]	[ ]

**Faculty Issues:**

	<b>YES</b>	<b>NO</b>
Is there a <u>formal</u> mentoring program for female or all faculty members?	[ ]	[ ]
Is there a "stop the tenure clock" policy for the birth or adoption of a child?	[ ]	[ ]
Does childcare exist on or adjacent to campus for faculty members and staff?	[ ]	[ ]
Is childcare subsidized by the institution?	[ ]	[ ]
Are there formal career development policies/practices for faculty members?	[ ]	[ ]

In **500 words or less** describe any programs, policies and/or practices specifically aimed at ensuring the equitable recruitment, retention and career development of female students and faculty. Focus on programs that match the category of your request.

**Prior Clare Boothe Luce Program Award Outcomes Summary**

	YES	NO
Has your institution received one or more Clare Boothe Luce Program grant(s) during the past 10 years?	[ ]	[ ]

If yes, please append a one-page document that describes the outcomes of your prior CBL award. If the institution received multiple CBL grants during the past 10 years and you require more space, please contact CBL Program staff for further instructions.

The Clare Boothe Luce Program Selection Committee takes the outcomes of previous Clare Boothe Luce Program grant awards into account in its decisions to award new grants. The Committee does recognize that resources to track this information vary by institution. For each CBL grant received during the past 10 years, please answer the questions below in as much detail as possible:

- 1) What were the stated goals of your Clare Boothe Luce Program? What progress was made towards these goals?
- 2) What was the impact of the grant on the quality of science/engineering education for women at your institution?
- 3) What activities, associated with receipt of the Clare Boothe Luce Program award, were sponsored by your institution to increase/support participation of women in the sciences/engineering?
- 4) Briefly describe the academic/professional progress of each of the Clare Boothe Luce Program participants (Undergraduate Scholars, Undergraduate Research Scholars, Graduate Fellows, or Professors) from your previous Clare Boothe Luce Program grant.

**Form submission DEADLINE: March 1, 2021**

Ver. 11/12/20\_CMA

Institution name: \_\_\_\_\_

FOR INFORMATION ONLY