

## E4C Editorial Fellowship Program Overview

The E4C Research Fellowship is one of E4C's most important efforts in preparing, educating and activating the next generations of engineers to help achieve the Sustainable Development Goals (SDGs). Sponsored by ASME's Media Group, E4C's Editorial Fellows deepen their understanding of engineering for global development through scientific journalism, communications and engagement with the E4C, ASME's Media Group and the practitioner community.

The E4C Editorial Fellowship is a distinctive workforce development program bridging scientific journalism and engineering for global development. Serving to activate and empower journalists worldwide to report on engineered solutions for local and global challenges. Providing a unique platform to develop soft skills, and connect with editorial staff, international Research Fellows and peers from all continents, this Fellowship offers leadership development opportunities that prepare the next generation of technical writing professionals to reach their fullest potential and deliver solutions that achieve the United Nations SDGs.

E4C Fellows are matched with Research Collaborations informed by cross-sector partners, gaining ample professional development opportunities during the Fellowship and beyond through E4C's Alumni Network and ASME's Media Group. Fellows will have the opportunity to advance their career path through 400+ hours of reporting, 30 hours of networking online opportunities with their peers and mentors, and 30 hours of Learning Modules designed to advance their knowledge in the sector. Targeted training on tools for online publishing and multimedia platforms will be provided in conjunction with ASME's Media Group throughout the program. Fellows will gain exposure to a global audience and connection to experts and rising engineers across the globe dedicated to social impact

This Fellowship is a part-time and remote commitment (i.e. 100% virtual) that lasts five months, from May to September. Fellows are expected to work 20-25 hours per week. Applications for the E4C Editorial Fellowship are now open!



### FELLOWSHIP OUTCOMES & EXPERIENCES

DEEPEN KNOWLEDGE AND NETWORKS AT THE INTERSECTION OF ENGINEERING, TECHNOLOGY AND SUSTAINABLE DEVELOPMENT

GAIN DIVERSE WRITING SAMPLES AND EXPOSURE TO A GLOBAL AUDIENCE

CONNECT TO EXPERTS AND RISING ENGINEERS ACROSS THE GLOBE DEDICATED TO SOCIAL IMPACT

EXCLUSIVE PARTICIPATION IN E4C-SPONSORED EVENTS AND LEARNING OPPORTUNITIES

TRAINING ON TOOLS FOR ONLINE PUBLISHING AND MULTIMEDIA PLATFORMS

MENTORSHIP AND SUPPORT FROM SENIOR EDITORIAL STAFF AT E4C AND ASME'S MEDIA GROUP

POTENTIAL FOR CONTINUED FREELANCE OPPORTUNITIES

**Deadline to apply: March 21, 2022**

**After submitting an application, notification of Fellowship status will be made available to each applicant no later than May 1st, 2022.**



“The fellowship has helped me better understand the landscape and ecosystems of the development sector, and how to best approach it. I have made some fantastic professional connections with the other fellows, as well as the E4C organisation. I have also had a glimpse at the careers of others working in this space, and have learned from them. Finally, I really do feel as though I have advanced my research, writing and time management skills far in the last few months.”

**Rhys Keogh, Australia, Energy Fellow**

## As an Editorial Fellow, you will...

- Report, write and publish journalistic works about advances or trends in engineering for global development for E4C, ASME.org and *Mechanical Engineering Magazine*.
- Guide E4C Research Fellows in writing about their investigations and edit written pieces. Fellows are expected to follow E4C's Research Guidelines and Methodology, which includes conducting desk research and expert interviews and synthesizing insights for publication on E4C.

**To learn more about past projects and partnerships, visit:**

<https://www.engineeringforchange.org/research/>

- Cultivate sources for articles and engage with E4C Contributing Editors. Maintain relationships with editors who publish about social entrepreneurship and global development engineering.
- Learn and execute communications strategies on institutional social media platforms. Recommend new social media strategies and multimedia content.
- Participate in 30+ hours of synchronous Learning Modules throughout the course of the Fellowship, designed to advance your professional and practical knowledge, hosted by E4C staff and guest experts.
- Participate in collaborative weekly videoconferencing calls and check-ins (2-4 hrs/week) with other Fellows, E4C staff, and partners.
- Report to E4C's News Editor, Program Manager, and ASME Media lead.
- Receive a stipend ranging between USD 1,500 - 3,000; the stipend is dependent on the region, level of experience, among other considerations.



“My 'Wow Moment' during the fellowship was when I really understood the tech4dev sector through the Solutions Library research that I did. I realized that a humanitarian engineer shouldn't only be good at designing or "engineering", but at the same time they should really understand the target audience of their product and their circumstances... The most valuable products could be so simple yet so effective.”

**Joyce Hallak, Lebanon,  
Transport Fellow**



**Since 2014, E4C has awarded 145 Fellowships to early-career engineers in 38 countries, and half the recipients have been women.**

# Program Requirements

Applicants with the following required skills and experiences are encouraged to apply...

- Individuals who are pursuing careers in science & tech journalism, particularly focused on global issues. Note: graduating students and recent graduates are eligible to apply.
- Relevant editorial experience and skills. Particularly reporting on sustainable development, technology for development, social entrepreneurship, or related topics
- Excellent project management skills, including the ability to work remotely with minimal supervision.
- Capability to be resourceful and meet deadlines.
- Proven ability to research and rapidly acquire knowledge, and execute good judgment and capacity to communicate effectively.
- Demonstrated ability to work with diverse, international teams including engineers, development practitioners, entrepreneurs, academics, non-profits, for-profits, and program implementers with efficiency and diplomacy.
- Excellent writing skills in English.
- Fellows may be based in any location of residence with the only requirement of having good Internet connectivity throughout the 5 months of the Fellowship.
- Fellows must be available to attend a kick-off session, which will require 4-8 hrs of synchronous videoconferencing; to be scheduled in May. There may be future opportunities to travel, depending on the course of the pandemic, and any travel will be compensated in addition to the stipend.

*To learn more about outcomes from the 2021 Research Fellowship, watch the following presentation from this year's Impact.Engineered event:*

<https://youtu.be/cs2R1Fx-RYg>



## To apply...

Submit your application by filling out the E4C Editorial Fellowship Application Google form:

<https://forms.gle/7CX7ijYdmzWMYRWVA>

Be ready to include the following required information:

- Personal and contact information
- Minimum of three (3) writing samples
- Upload resume or CV
- 1-2 page letter of interest, indicating:
  - How the Editorial Fellowship aligns with your personal goals and areas of study
  - Relevant experience reporting about sustainable development, technology for development, social entrepreneurship, etc...
  - Demonstrated skills and accomplishments related to the position
  - What element of the E4C programs like a specific Research Collaboration is of greatest interest to you
- Two references must fill out the following reference form:
 

<https://forms.gle/dzhN2VvbCBSm3mV66>
- Additional documents (optional), e.g., news articles, photos, additional reference letters

If you have any questions, contact us!

[fellows@engineeringforchange.org](mailto:fellows@engineeringforchange.org)

Applications open: February 14, 2022  
Application deadline: March 21, 2022