



# SONY WOMEN IN TECHNOLOGY AWARD with *Nature*

## About the program

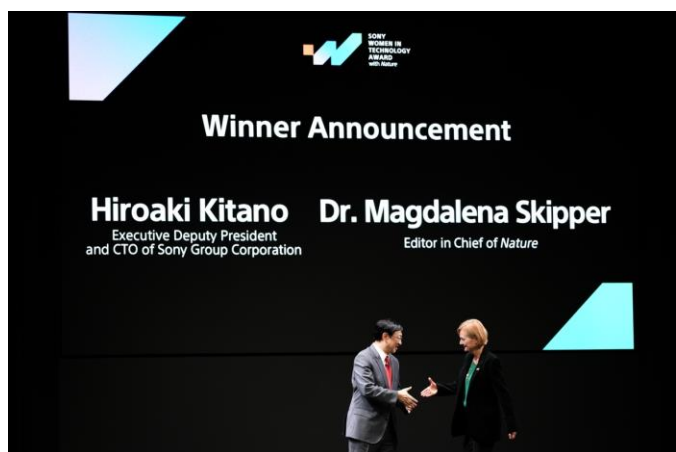
The Sony Women in Technology Award with *Nature* is a global award program launched by Sony in partnership with Springer Nature in 2024 to recognize exceptional early to mid-career women researchers making outsized impact in their fields. Each year, three researchers are awarded with a prize of \$250,000 USD each to accelerate their work and a chance to showcase their achievements on nature.com. Applications for the 2026 cycle are open through May 30, 2025.

Submissions are evaluated by a judging panel of independent, esteemed technologists, scientists and experts from across the globe, including Nature Editor-in-Chief Magdalena Skipper and Hiroaki Kitano, Chief Technology Fellow of Sony Group Corporation. Each application will be judged on the merits of ambition, innovation, conceptual excellence, impact and social significance.

## Eligibility

The award is open to applicants who self-identify as women and conduct research and development in technology. Eligible researchers working within a university, research institute, or university spin-out company are encouraged to apply. For more details about eligibility, please refer to the award site [Terms and Conditions](http://womenintechnology.sony.com).

LEARN MORE & APPLY NOW:  
<http://womenintechnology.sony.com>



*"At Nature, we want to ensure that extraordinary technological breakthroughs get the recognition they deserve throughout the global research community. In partnering with Sony, we are jointly creating a high-caliber platform for rewarding and raising awareness of vital technological achievements from women researchers. The world needs their research and inventions."*

- Dr. Magdalena Skipper, Editor in Chief,  
Nature

## New global technology award boosts the careers of women researchers

*Sony has joined forces with Nature on a new technology award for early- to mid-career women researchers that is aimed at building support during key career stages.*

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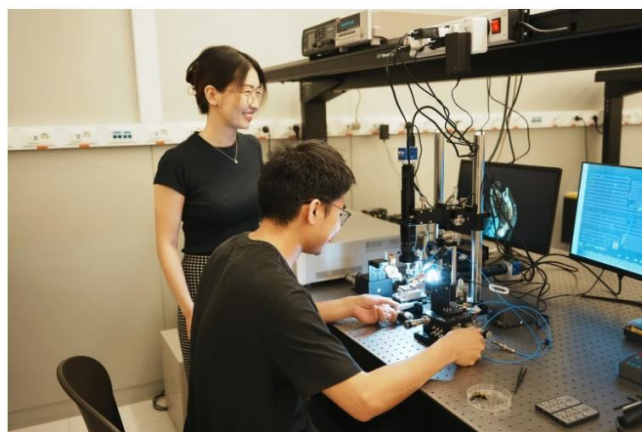
# SONY WOMEN IN TECHNOLOGY AWARD with *Nature*



## Three tech titans recognized for transformative inventions

From 'digital twins' to innovative computer chips and ultra-thin endoscopes, Sony and *Nature* recognize the most powerful tech minds of today

[FULL ARTICLE](#)



Wan develops photonic chips for data communication and processing, integrating light sources onto silicon chips using quantum dots, which are nanocrystals made of semiconductor materials. Image credit Yating Wan

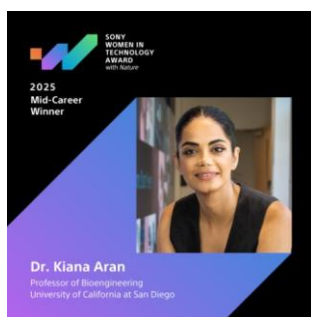
## Celebrating the 2025 Winners

The inaugural winners of the Sony Women in Technology Award with *Nature* were honored at a ceremony at Sony Headquarters in Tokyo, Japan.

Mid-career winners Kiana Aran and Amanda Randles were recognized for achievements in bioengineering. Yating Wan won the early career prize for her work in silicon photonics. Jiawen Li received a special Judges' Commendation for her contributions to precision medicine in the field of biophotonics.



Aran's team integrated CRISPR with a graphene-based electronic chip to quickly detect diseases like COVID. Graphene's biocompatibility and energy efficiency harmonize seamlessly with CRISPR's biological machinery. Image credit Kiana Aran



**Dr. Kiana Aran**  
Professor of Bioengineering  
University of California at San Diego



**Dr. Amanda Randles**  
Associate Professor of Biomedical Sciences  
Duke University



**Dr. Yating Wan**  
Assistant Professor of Silicon Photonics  
King Abdullah University of Science and Technology



**Dr. Jiawen Li**  
Associate Professor of Biomedical Engineering  
University of Adelaide