



KUMANO SHINDO

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PRESS RELEASE

Kumano Shindo General Incorporated Association (GIA) Partners with Mie University to Develop Environmental Education Courses on the Paris Agreement, Carbon Neutrality, and the Intergovernmental Panel on Climate Change's Sixth Assessment Report.

Mie Prefecture, Japan - Kumano Shindo GIA, a leading provider of environmental education, is proud to announce its partnership with Mie University, a renowned institution of higher learning, to develop environmental education courses on the Paris Agreement, Carbon Neutrality, and the Intergovernmental Panel on Climate Change's Sixth Assessment Report, for students at Mie University and across Japan.

The Paris Agreement is an international treaty adopted in 2016 that aims to limit global warming to well below 2 degrees Celsius above pre-industrial levels, and to pursue efforts to limit the temperature increase even further to 1.5 degrees Celsius. Carbon neutrality refers to achieving net zero carbon emissions by balancing the amount of carbon released into the atmosphere with an equivalent amount sequestered or offset, typically by using renewable energy and carbon capture technologies – including nature-based solutions like regenerative agriculture and regrowing forests. The Intergovernmental Panel on Climate Change (IPCC) is commissioned by the United Nations, and published portions of their Sixth Assessment Report (AR6) in 2021 and 2022

The students of these environmental education courses will gain a thorough understanding of the science behind the Paris Agreement, its key provisions, and the actions that are being taken to implement it at the Japanese national and international levels. They will also receive in-depth knowledge of the significance of carbon neutrality, and the efforts being made by corporations and communities around the world to achieve and respond to it. Kumano Shindo will approach the IPCC AR6 report from the perspective of climate change, natural disaster and disaster resilience, and climate mitigation technology, with a particular focus on scientific research and socio-economic impacts in Japan.

"We are excited to create these courses for Mie University," said Adam Lobel, representative director of Kumano Shindo. "Climate change is one of the most pressing

issues facing our planet, and we at Kumano Shindo GIA are dedicated to educating the next generation on the steps we must take to address it by achieving a regenerative, low-carbon society.”

The courses will be available in Spring 2023 via [SciLets](#), an online education system specializing in the environmental field and focused on providing high-quality education to Mie University students, and other students and professionals in Japan and around the world.

The partnership between Kumano Shindo GIA and Mie University reflects their mutual commitment to providing high-quality environmental education to students and professionals committed to continuing education. Mie University has a roadmap to expand SciLets to other universities in Japan and Southeast Asian countries.

For more information about environmental education courses offered by Kumano Shindo, please contact Kumano Shindo’s public relations team at connect@kumano.life

About Kumano Shindo General Incorporated Association (GIA):

Kumano Shindo GIA provides learning programs and network opportunities for people with unique talents and projects in the Kii Peninsula and beyond. The organization strives to build a regenerative future society by collaborating with the local community to create innovative projects and learning opportunities that integrate modern technology with respect for nature and traditional wisdom.

About Mie University:

Mie University is the only national university located within Mie Prefecture, Japan. It offers undergraduate, graduate, and doctoral programs in a broad range of disciplines. It strives on providing cutting-edge research, a collaborative learning environment to address global challenges, and actively working on environmental issues such as carbon neutrality, while also supporting the development of its local community.

About SciLets

[SciLets](#) is an online education platform created by Mie University focused on subjects in the environmental field. It features a diverse group of lecturers from the financial, engineering and environmental sectors. Currently, students from Mie University and other Japanese universities, as well as Japanese professionals (at a ratio of about 1:1) use the platform. SciLets is expanding its platform to overseas universities, including Malaysia and Thailand. Mie University is currently evangelizing the system among Japanese universities through their participation in the University Coalition for Carbon Neutrality [<https://uccn2050.jp/>](https://uccn2050.jp/).