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Prof. Diem is a U.S. Science Envoy for the Department of State, the first chosen for fusion energy, and the Vice President of the University Fusion Association, a nonprofit organization focused on the development of plasma science and technology for the long-term development of fusion energy. She was a member of the New Voices in Science, Engineering, and Medicine of the National Academies, a recipient of the 2023 Fusion Power Associates' David Rose Award for Excellence in Fusion Engineering and is a 2025 Kavli Fellow. Prof. Diem received BS degrees in Nuclear Engineering and Physics from the University of Wisconsin-Madison and a PhD in Astrophysical Sciences from Princeton University.