

CFPA Membership Renewal and New Member Welcome Gathering

Sunday, March 31
Unitarian Universalist
Congregation of Princeton
50 Cherry Hill Rd.
Princeton, NJ 08540

Light Meal: 2:00 PM - 3:00 PM

Free to those who have contributed their 2019 annual membership to the CFPA.
If you are not a member or have not renewed your membership, please do so at
www.peacecoalition.org!

Please sign up to attend the meal at <http://bit.ly/CFPA19>

Program: 3:00 PM - 4:30 PM

Free and open to the public, and includes an
opportunity to contribute a 2019 membership.

Speakers:

Lydia Wood and Dr. Rob Goldston

(see bios on reverse)



COALITION FOR PEACE ACTION (CFPA)

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Lydia Wood is the Campaign Coordinator at NuclearBan.US. She works to help municipalities, individuals, and organizations to realize the importance of and work towards compliance with the UN Treaty on the Prohibition of Nuclear Weapons. Lydia is a PhD Candidate in Geography at San Diego State University and University of California, Santa Barbara. She has organizing experience on a range of labor, gender, social and economic justice issues. Lydia has been working with CFPA's Pennsylvania chapter in their development of the PA Nuclear Ban Alliance.

Dr. Rob Goldston (@robgoldston) is a professor in the Department of Astrophysical Sciences at Princeton University. His areas of research interests are non-proliferation and arms control, as well as the physics of fusion energy. He was director of the Princeton Plasma Physics Laboratory 1997 – 2009, and served as acting director of Princeton's Program on Science and Global Security in Spring 2015. He teaches an advanced undergraduate course titled, "The Science of Fission and Fusion Energy," and is developing a textbook based on it for Cambridge University Press. The course and book include considerable material on nuclear proliferation. Goldston has written on the proliferation risks associated with nuclear energy, both fission and fusion. He co-developed the "Zero-Knowledge Protocol" for warhead verification, in which an inspector can gain confidence that an object designated for dismantlement is a true nuclear warhead, while gaining no knowledge about its composition or design. He is currently engaged in experimental validation of this concept. He has written on the proliferation risks associated with large gas centrifuge uranium enrichment plants, and is developing new safeguards technologies to address these risks, including a non-intrusive thermal mass flow meter and an autonomous, mobile, directionally and spectrally sensitive neutron detector. He was a lead author on the 2015 "29 Scientists" letter to President Obama, supporting the Iran deal, and on a 2017 letter to Congressional leaders, signed by over 90 scientists, providing strong justification for why the U.S. should remain in the deal.

Goldston chaired the American Physical Society Physics Policy Committee 2007-2009. He won the American Physical Society "Excellence in Plasma Physics" award in 1988, the Fusion Power Associates Leadership Award in 2001, the Nuclear Fusion "Most Outstanding Paper" prize for 2012, and was named a "Leading Global Thinker" by Foreign Policy Magazine in 2014.

We look forward to seeing you, whether you are a long-time member, a first-time member, or you're just coming to the program to hear from our excellent speakers! Now is a great time to be involved with the Coalition for Peace Action, as we continually ramp up our peacemaking efforts.