## **LEUREN MORET**

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Leuren Moret is an independent scientist who works on radiation and public health issues with communities around the world. She earned her B.S. in Geology at U.C. Davis in 1968, and her M.A. in Near Eastern Studies from U.C. Berkeley in 1978. She has completed all but her dissertation for a PhD. in the Geosciences at U.C. Davis.

After working 5 years at the Lawrence Berkeley National Lab and two years at the Livermore nuclear weapons lab, she left Livermore and now dedicates her life to revealing and understanding the actual health effects of radiation exposure. She has worked extensively on the impact of radiation on public health from nuclear power plants and atmospheric testing and how radiation moves through the environment.

Ms. Moret works with the Radiation and Public Health Project [http://www.radiation.org], a group of independent scientists who have written ten books on low level radiation and public health.

Ms. Moret has written a scientific report on depleted uranium for the United Nations subcommission investigating the illegality of depleted uranium munitions. She has been trained on radiation issues by a former Manhattan Project Scientist and retired insider at the Livermore Lab who is an expert on radioactive fallout and rainout. Together with Dr. Hari Sharma, they have studied high levels of depleted uranium measured in the tissue samples of 70 residents of Basra, Iraq, who died after the Gulf War from internal exposure to depleted uranium.

Ms. Moret has detailed her research on the important issue of depleted uranium particle size formed under high temperature conditions on the battlefield. The production of these particles in very high concentrations and numbers results in the permanent suspension of depleted uranium particulate matter in the atmosphere that has been ignored, but is a major contributor to adverse health effects caused by DU exposure. [see Letter to Congressman McDermott - http://www.mindfully.org/Nucs/2003/Leuren-Moret-Gen-Groves21feb03.htm].

Ms. Moret wrote the Forword to *Discounted Casualties: The Human Cost of Depleted Uranium* by Hiroshima journalist Akira Tashiro. The book can be read online at: [http://www.chugoku-np.co.jp/abom/uran/index\_e.html]. In February 2002, she introduced Martin Meissonier's film *The Invisible War: Depleted Uranium and the Politics of Radiation* at the Arab Film Festival in Berkeley. Most recently, she helped to introduce Takashi Morizumi and his photo exhibit *A Different Nuclear War: Children of the Gulf War* to the United States in October 2002, where the first US exhibit was in the city of Berkeley.

Ms. Moret has worked extensively with Indigenous People contaminated by radiation from the nuclear weapons program, communities in the US and other countries exposed to radiation from related activities, and communities impacted by radiation from nuclear power plants. She is the Official Bay Area Representative for members of the Japanese Parliament opposed to the US war against Iraq, and is working closely with Congresswoman Barbara Lee. Her Berkeley Resolution which was passed September 10, 2002, by the first city in the world calls for a permanent ban on the weaponization of space. She proposed the resolution after learning that lower orbital space is contaminated with uranium and its decay products from man-made sources.

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President, Scientists for Indigenous People
Past President, Association for Women Geoscientists

City of Berkeley Environmental Commissioner

Official Bay Area Representative for Japanese Parliament Members opposed to the US War against Iraq