







Aral Sea Ecological Disaster: USA-Uzbekistan scientists and specialists opinion

Dr. Abror N. Gadaev

2011 USA-Uzbekistan expedition to the Aral Sea Samarkand State architectural and construstion university, Uzbekistan

Presentation to the
GWP Roundtable meeting on IFAS 30 years
anniversary,
Tashkent
May 23, 2023

SAMARKAND



HOW I BECAME AS AN INTERNATIONAL EXPERT?

"Trouble In the Land of OZ" that is what started it all. When Dr. Abror Gadaev was invited as a visiting Uzbek scholar to give a talk at Ramapo College and 2006 that was the title of the talk. Aral Sea disaster was reminded one of the global environmental crisis in Central Asia by Abror Gadaev. Not only animated the dead issues of the Aral disaster. But he brought to life the living issues, placing them in a complex context of place and Uzbek culture, history and future.



























Certificate of Completion

The J. William Fulbright Foreign Scholarship Board and The Bureau of Educational and Cultural Affairs

of the

United States Department of State

award this certificate to

Abror Gadaeb

in recognition of successful completion of the Fulbright Scholarship Program

> August 2010 Washington, DC

Chairman, J. William Fulbright
Foreign Scholarship Board



ann Stock

Assistant Secretary of State for Educational and Cultural Affairs







- Ramapo College of New Jersey and its Institute for Environmental Studies have supported this project since its inception, supporting Dr. Abror Gadaev as a visiting Fulbright Scholar and allowing the exchange project to be proposed and administrated.
- "Trouble In the Land of OZ" that is what started it all. When Dr. Abror Gadaev was invited a visiting Uzbek scholar to give a talk in Ramapo College and 2006 that was the title of the talk. Aral Sea disaster was reminded one of the environmental crisis in Central Asia by Abror Gadaev. Not only animated the dead issues of the Aral disaster. But he brought to life the living issues, placing them in a complex context of place and Uzbek culture, history and future. Abror's proposal about Uzbekistan's water problems and similar issues in US was successfully granted by Fulbright foundation as a visiting scholar for Dr. Abror Gadaev and he spent a year at Ramapo College of New Jersey doing research, teaching Water Recourse classes and always promoting the culture of his nation. By the end of the project we turn to the Trust Mutual Understanding, a foundation dedicated to building mutual learning relationships between US citizens and residence of the former Soviet Union. The new proposal to the Trust based up on Abror's and his US colleagues interests was entitled "Exchanging Lessons of the Aral Sea Disaster."
- The founding was \$50000 USD only. But The result was as a great book titled "Disaster by Design".

































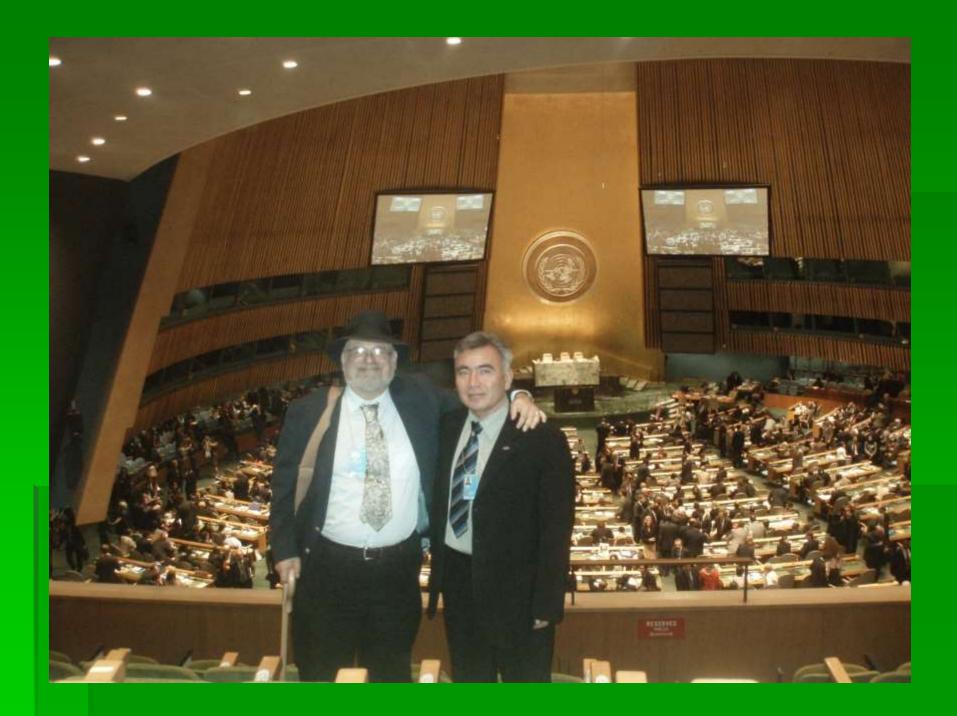
















Research and Social Problems and Public Policy. Emerald Publisher, 2012, Vol. 20, UK Disaster by Design: The Aral Sea and Its lessons for Sustainability

Editors:

Prof. Michael Edelstein, USA

Astrid Cerny, USA

Prof. Abror Gadaev, Uzbekistan

This volume and the project is grew out of occurred with the help of many friends. We begin by acknowledging the support of the Trust for Mutual Understanding who graciously under wrote the project "Exchanging Lessons of the Aral Sea Disaster". The Trust for Mutual Understanding has been a wonderful supporter of exchange projects between the United States and Uzbekistan and has came through again for this project without their diligent pursuit of this worthwhile mission, this volume would be impossible.

Thank you for your attention!

Questions?



Dr. Abror N. Gadaev agadaev@hotmail.com

Samarkand State
Architectural &
Construction
University

Tel: 998 93 7245927