Environmental Education

Co-conveners: Dr. Noa Avriel-Avni, Dead Sea and Arava Science Center and Dr. Orit Ben Zvi Assaraf, Department of Science and Technology Education, Ben-Gurion University of the Negev, Israel.

Session 1, Monday, November 17, 11:00-12:30: Desert as Home – Place, Identity and Community in Deserts

Dr. Noa Avriel-Avni, Dead Sea and Arava Science Center, Israel, "Construction of a new sense of place in an unrecognized Bedouin village."

Ms. Wisam Sedawi, Ben-Gurion University of the Negev, Israel, "*Hebron Stream as a place identity component for primary school students living in nearby Bedouin communities.*"

Dr. Arnon Ben-Israel, Ben-Gurion University of the Negev, Israel, "This road is in my spacemap' - Highway 31 as a place in the Israeli Negev."

Mr. Lior Solomovich, Ben-Gurion University of the Negev, Israel, "Collaboration of multicultural knowledge through Communication Technology: understanding the social-ecological coupled systems of the desert."

Session 2, Monday, November 17, 15:00-17:00: The Role of EE in Facing the Challenges of Desertification

Prof. Annette Gough, RMIT University, Australia, "(De)centering the margins: The role of environmental education in facing the challenges of desertification."

Ms. Nirit Lavie Alon, Technion, Israel, "Inquiry in science or scientific inquiry: What official documents say and what teachers believe?"

Prof. Tali Tal, Technion, Israel, "Learning about the desert or about the coast line: A dichotomy or a continuum?"