

**CURA AQUARIUM IN PETRA
PRELIMINARY PROGRAM PROPOSAL**

Day, Date	Morning	Afternoon
Saturday, 31. 03. 07		<p>Arrival at Queen Alia International Airport, Transfer to Hotel</p> <p>Welcome Cocktail and Dinner at Amman Citadel, offered by the Ministry of Tourism and the Department of Antiquities.</p>
Sunday, 01. 04. 07	<p>Departure to Petra by the Kings Highway. Visit of the new dam and irrigation system in Wadi Al Mujib by the head engineer of the project. Lunch at Kerak with view over the Crusader's Castle and the city with the Mamluk walls.</p>	<p>Visit of the new dam and irrigation system in Wadi Al Hasa. The transfer continues by Khirbet Ad Darih, Dana and Shobak to Wadi Musa. Accommodation at Taybet Zaman Hotel.</p> <p>Opening session at the conference hall of the hotel, dinner at the hotel</p>
Monday, 02. 04. 07	<p>Lectures at the Conference Hall of the Hotel</p>	<p>Presentation of the Ain Musa aqueduct and the flashflood prevention system in the Siq of Petra by Ueli Bellwald.</p> <p>The trip continues down to the city centre with the presentation of the excavated inner urban hydraulic features (spring water supply system, fountains, artificial lake and drainage system).</p> <p>Dinner on the pool terrace of the Crown Plaza Hotel, offered by the Ambassadors of the EU and Switzerland.</p>
Tuesday, 03. 04. 07	<p>Full day excursion, walk along the Ain Braaq Aqueduct from the spring to the public reservoirs and the end users in the private houses, presented by Ueli Bellwald.</p> <p>Lunch in Wadi Farasa in Petra</p>	<p>The trip includes the presentation of some of the most sophisticated runoff water collection systems of Petra in Wadi Farasa.</p>

<p>Wednesday, 04. 04. 07</p>	<p>Lectures at the Conference Hall of the Hotel</p>	<p>Dinner upon invitation of the governor of Ma'an District. Excursions to the Siq of Bajja to the North of Petra. Visit of the Neolithic village of Bajja II. Discussion of the possible alternatives for the inhabitant's water supply. Visit of Bajja I with hydraulic features and agricultural installations from Nabataean to Ottoman period. The trip is directed by Dr. Hans-Dieter Bienert.</p> <p>Dinner at Beidha, the commercial centre of Nabataean Petra.</p>
<p>Thursday, 05. 04. 07</p>	<p>Lectures at the Conference Hall of the Hotel</p>	<p>Excursion to Humeima, a Nabataean city in the plain below Ras An Naqab, inhabited in Roman and Byzantine period, too. Presentation of the aqueduct supplying the city with the water from the springs along the slope of Ras An Naqab, the Nabataean, Roman and Byzantine reservoirs and cisterns and other hydraulic features (bath house) by John Peter Oleson.</p> <p>Dinner at the Hotel.</p>
<p>Friday, 06. 04. 07</p>	<p>Departure from the hotel, transfer to Amman by the desert highway. Visit of Kastron Mefa'a, actual Umm Al Rasa'as, built as a fortress of the Roman Limes Arabicus and then developed into an extended Byzantine city, which still was inhabited in Omayyad period. Presentation of the various hydraulic features (reservoir, cisterns) by father Michele Picirillo. The trip continues by Dhiban to Mukhawir, the Herodian Fortress of Machaerus with its huge cistern, luxurious baths and overwhelming view over the Dead Sea. Lunch at Madaba.</p>	<p>Visit of the excavated city centre of Roman and Byzantine Madaba with an exposed section of the Via Nova Trajana. Presentation of the Roman hydraulic installations at Madaba (enormous reservoir) by Drs. Patricia and Pierre Bikai. The trip continues to Qastal, visit of the Omayyad palace with its Mosque. The minaret, still standing to the 1st floor, is the oldest preserved one of Islamic architecture. The palace has a bath house with identical plan as Quseir Amra and as the palace is adorned with splendid mosaic floors. Below the palace a still well preserved dam of more than 700m (of the same period) served and still serves agricultural production. The visit will be guided by Dr. Ghazi Bishe and Dr. Alexius Vogel</p> <p>Transfer to the Hotel in Amman.</p> <p>Dinner at the Hotel</p>

<p>Saturday, 07. 04. 07</p>	<p>Excursion to Jerash, visit of the city of Gerasa, mostly built in Middle Roman Imperial period. Presentation of the inner urban hydraulic installations (splendid public fountain), the water collection basins at Birketein and the restored Roman spring kerb which is still in use for actual Jerash by Dr. Jaques Seigne. Lunch in the beautiful countryside outside Jerash.</p>	<p>The trip continues to Umm Qais, ancient Gadara, as Jerash one of the cities of the Decapolis. Presentation of the hydraulic features, especially the Roman aqueduct with a channeled, an arched and a tunnel section, by Jutta Haeser from the German Protestant Archaeological Institute in Amman. Dinner at the hot springs of Mughaybe at the shores of Yarmuk River (Opportunity of having a bath in sulphureous water).</p>
<p>Sunday, 08. 04. 07</p>	<p>Excursion to Jawa, a chalcolithic town in the eastern basalt desert. Presentation of the stunning water installations, among others the oldest retention dams of history, by Dr. Alexius Vogel.</p>	<p>The trip continues to Umm Al Jimal, a mainly Byzantine city with astonishing water installations, such as an aqueduct, public and private reservoirs. Farewell Dinner at Fakhredhin Restaurant, Amman</p>
<p>Monday, 09. 04. 07</p>	<p>Transfer to Queen Alia International Airport, departure</p>	