

Joseph Lati

Curriculum Vitae

Name: Dr Joseph Lati

Born:13-11-44

Address: 12 Moran St. Lehavim 85338, Israel

Telephone: 00972-8-6518033

Mobile: 972-52-4709023

E-mail: latijoseph@gmail.com

E-mail joseph-l@dsw.co.il

Education

1992: MSc-Industrial Management Ben Gurion University of the Negev, Beer-Sheva, Israel.

1977: PHd-Chemistry, Feinberg College Weitzman Institute of Science Rehovot, Israel.

1971: MSc-Chemistry, Feinberg College Weitzman Institute of Science Rehovot, Israel.

1965: BSc-Chemistry, Hebrew University of Jerusalem, Israel.

Professional Background

2012- Ben Gurion University of the Negev

2012- Consultant at Dead Sea Works.

12.2011- Retired,

2009-11.2011: Director, Research, Engineering & Process Control, Dead Sea Works Ltd.

2008 – 2009 Operational Manager, Engineering & Process Control, Dead Sea Works Ltd.

2005-11.2011: EHS Coordinator in Israel Chemicals Fertilizer Ltd.

1981-2005: Chief Researcher, Dead Sea Works Ltd.

1975-1981: Researcher Research "Dead Sea works".

1975-1981: Lecturer Chemistry Department, Ben Gurion University of the Negev Beer-Sheva Israel.

1968-1977: Instructor Chemistry Department, Ben Gurion University of the Negev Beer-Sheva Israel.

Fields of Expertise:

1. EHS (Environment, Health and Safety, International Chemical Regulation)
2. New methods for Potash manufacturing.
3. Participation in exploration of feasibility of Dead Sea- Red Sea Canal Project,
4. Developing of chlorine based chemicals
5. New chemicals production processes.
6. Implementation of the floatation technologies developed in laboratory to industrial scale..
7. Implementation of the flocculation technologies developed in laboratory to industrial scale.
8. .Implementation of the chemical and physical separation techniques developed in laboratory to industrial scale..
9. Water treatment technologies.
10. Development processes for extracting of minerals from Dead Sea brines.

Publication and Industrial works:

1. 100 written professional paper works.
2. 3 registered patents.
3. 15 researches came to a pilot stage out of which 8 were implemented in industrial processes.
4. One Plant was established based on theoretical work through laboratory tests and experimental facility.

Public Activities:

1998-2008 - Founder and Chairman of the Executive Committee of Sami Shimon College of Engineering, Beer-Sheva, Israel.

1998 - Member of Trustees Board, Sami Shimon College of Engineering, Beer-Sheva , Israel.

2002-Member of the National board for Scientific and Technological education centers.

1996-1999 - Director of the Geo-Physics Institute, Israel.

Vice Chairman of the Chemical Engineering Association in the Association of Engineers and Architects in Israel.

Member in the professional committee Mayan Venture incubator, Israel.

Member in the professional committee "Mata Temed" incubator Israel.

