



Philadelphia University
Department of Biotechnology and Genetic Engineering

First Jordanian/Swedish Biotechnology & Fermentation Symposium



LUND UNIVERSITY

Sweden



Academy of Pharmaceutical Sciences

BioProcess & Fermentation Biotechnology

Date: 26-27/3/2007

Place: Faculty of Nursing Philadelphia University

For more Information call 02 6374444 Ext. 2388

Day 1 (26/3/2007)

Opening

Dr. Raida W.Khalil (9:00-9:05)

Head of biotechnology & Genetic Engineering department - Philadelphia University

Prof. Mutaz Sheikh Salem (9:05-9:10)

Vice President and Dean of Faculty of Science -Philadelphia University

Prof.Dr. Marwan Kamal (9:10-9:15)

President -Philadelphia University

Chair Person: Dr. Raida Khalil

Dr. Eid Abu Dalbough (9:15-9:30)

The importance of Biotechnology in the Jordanian Pharmaceutical Industry
 Academy of Pharmaceutical Sciences/
 Chairman

Dr. Amjad Khalil (9:30-10:00)

Status of Biotechnology in the middle east and North Africa

King Fahad University of petroleum & minerals / Saudi Arabia

Coffee break (10:00-10:30)

Prof. Holst (10:30-11:30)

Introduction: Raw materials & sterilization
 Lund University / Sweden

Break (11:30-11:45)

Prof. Holst (11:45-12:30)

Bioreactors

Chair Person: (Dr. Nabil Nimer)

Prof. Holst (13:30-14:30)

Microbial Kinetics (part 1)

Break (14:30-14:45)

Prof. Holst (14:45-15:30)

Microbial Kinetics (part II)

Discussion (15:30-16:00)

Day 2 27/3/2007

Chair Person: (Dr. Raed Kanan)

Prof Adel Mahasneh: (9:00-10:00)

Biopesticides fermentation

Faculty of Science-Jordan University

Dr. Jamal Haddadin (10:00-10:30)

Kinetics of Bioleaching of sulfide minerals

Mutaa University/ Jordan

Coffee break (10:30-11:00)

Dr. Eva Karlson (11:00-12:00)

Enzymes Development Approaches
 Lund University-Sweden

Prof. Holst (12:00-13:00)

Mode of operation/Measurement & control

Lunch (13:00-14:00)

Chair Person: (Prof. Nizar Harfeil)

Dr. Moh'd Gargouri (14:00-14:30)

Enzyme Technology

National institute of applied Sciences and technology/ Tunis

Prof. Holst (14:30-15:15)

Downstream Processing

Break (15:15-15:30)

Dr. Malik Haddadin (15:30-16:00)

Vitamin B₁₂ bioprocessing

Faculty of Agriculture -Jordan University

Discussion (16:00-16:30)