

# Anna Jawor

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## Education and Degrees

Graduate Student (since September 2003). Advisor Prof. Eric Hoek.

- Department of Civil and Environmental Engineering, University of California, Los Angeles (since September 2004).
- Department of Chemical and Environmental Engineering, University of California, Riverside (September 2003 – September 2004).

M.Sc. in Environmental Engineering (June 2001). Advisor Dr. Jadwiga Kapcia. Department of Environmental Engineering, Institute of Water Supply and Environmental Protection, Cracow University of Technology.

B. Sc. In Environmental Engineering (June 1999). Advisor Jadwiga Kapcia. Department of Environmental Engineering, Cracow University of Technology, ul. Warszawska 24, 31-155 Krakow, Poland, Phone +48 (12)6282056, Fax +48 (12)628-2056. Email: [r-0@admin.pk.edu.pl](mailto:r-0@admin.pk.edu.pl), <http://www.pk.edu.pl>

## Professional Experience

*Research Assistant* (2003 – present). Research topic: water treatment, membrane separation. Department of Chemical and Environmental Engineering, University of California, Riverside and the Department of Environmental Engineering University of California, Los Angeles.

*Teaching Assistant.*

- ENVE 171 – Introduction to Environmental Engineering (Winter 2004),
- ENVE 142 – Water Quality Engineering (Spring 2004), University of California, Riverside.

*Laboratory Assistant* (2000 - 2001). Institute of Water Supply and Environmental Protection, Cracow University of Technology.

*Laboratory Technician* (1999) Municipal Sewage Treatment Plant, Nowy Targ, Poland.

## **Publications**

Hoek, E.M.V and A. Jawor, “Nanofiltration Separation”, in Encyclopedia of Nanoscience and Nanotechnology, 1<sup>st</sup> Edition, Marcel Dekker, Inc., 2003.

## **Awards**

Graduate Fellowship (2003). University of California, Riverside.

Graduate Fellowship (2004). University of California, Los Angeles.

## **Recent Conference Presentations**

“Desalination Membrane Scaling in Agricultural Drainage Water Reclamation” (Poster)  
March 2005, AWWA Membrane Technology Conference, Phoenix, Arizona.

“Predicting the Limiting Recovery in Desalination of Agricultural Drainage Water”  
April 2005, AWWA California-Nevada Section, Industrial City, California

“Predicting and Enhancing the Limiting Recovery in Membrane Desalination Processes  
16th Annual Meeting of the North American Membrane Society, June 2005, Providence,  
Rhode Island