

Scientific Work and C.V. of Franz Wirl

Sunday, 09 February 2014

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- born: November 21st, 1951, Vienna (Austria),
- 1971-1976 studying mathematics and economics at the Technical University of Vienna.
- 1977-1983 econometrician at the OPEC Secretariat.
- Since 1979 married, two children.
- 1979-1981 visiting, University of Southern California on behalf of OPEC, ca. 5 months.
- 1982 Ph. D., Technical University of Vienna (*optimal resource depletion: application to the world oil market*).
- 1983-1988 Assistant Professor, Institute of Energy Economics, at the Technical University of Vienna.
- March-May 1988 Fulbright scholarship Harvard University.
- 1989 'Habilitation', *Utility Economics*
- 1989-1995 Associate Professor, Institute of Energy Economics at the Technical University of Vienna.
- 1995 – 1999 Professor (C4), *utility economics* Otto-von-Guericke University of Magdeburg.
- since March 2000 Professor, *industry, energy and environment*, University of Vienna
- Sept.-Dec. 2004 Visiting, University of Technology, Sydney.
- Aug.–Dec. 2009 Visiting Researcher/Professor at East-West Center, Honolulu
 University of California at Santa Barbara
 Pontificia Universidad Católica de Chile

Research: Resources, environment, utilities economics, energy, industrial management, intertemporal optimization, complex dynamics, dynamic games, principal-agent, real options, stichastic processes (and their control).

3 books, around 200 scientific papers most of them in international and refereed journals. This scientific output is confirmed by #1 in the ranking of professors in management science in German speaking countries by the *Handelsblatt* in 2009 and recently in 2012.

1. Publications

1.1. Books

The Economics of Conservation Programs, Kluwer, Boston-Dordrecht-London, 1997.

Sind Energiesparmaßnahmen von Versorgungsunternehmen wirtschaftlich?, Springer Verlag, Wien-Berlin, 1994.

Die Theorie der öffentlichen Firmen: Rahmenbedingungen für effiziente Versorgungsunternehmen, Schriften zur öffentlichen Verwaltung und öffentlichen Wirtschaft, NOMOS Verlag, Baden-Baden, 1991.

Editor, **Special Issue on Central and Eastern European Energy Policy**, *International Journal of Global Energy Issues* **6**, Nos. 3/4/5, 1994.

1.2. Papers published in international and refereed journals

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5.2. Refereeing

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5.3. Membership of

Research Council des *Energiewirtschaftlichen Instituts* Köln

Ausschusses für *Umwelt- und Ressourcenökonomie*

Kommission *Öffentliche Wirtschaft und Verwaltung*

Senate of the *Christian Doppler Forschungsgesellschaft*