

Selected publications and lectures of Anton Huber

- DEVELOPMENT AND LARGE SCALE TESTING OF WATER REUSE PROCESS TECHNOLOGIES IN WASTE WATER FREE HOUSES AND COMPANIES BASED ON ULTRA FILTRATION MEMBRANES
- PURIFICATION AND RECYCLING OF WATER AT A FOOD-PROCESSING PLANT BASED ON THE EXAMPLE OF NATURAL SAUSAGE CASING PRODUCTION USING A PHYSICAL-CHEMICAL-BIOLOGICAL SYSTEM WITH ULTRAFILTRATION MEMBRANES
- Economic and sustainable decentralized treatment of sewage water through membrane filtration biology and recovery of water for human use 2007
- Development and testing of water and material recycling technologies for waste water-free estates 2006
- Competitive bidding on a functional tender basis, 2003
- How did the city of Weiden achieve the "most up-to-date sewage plant", 2002
- Smart solution, redevelopment and expansion of the sewage plant Weiden, the district council, 2002
- **An economic concept of sewage sludge disposal** – The Bodenmais Model, the district council, 2002
- The Bodenmais pilot case: Concept is awarded environmental prize, the district journal, 2002
- **Sewage sludge: Successful concept of treatment and disposal**, 2002
- **Renewable energy** from sludge from small and medium sewage water treatment systems, 2002
- Sludge digestion in small and medium sewage plants – method and economic classification, 2002
- **Thermophilic fermentation** of mixed substrates, 2002
- New developments in the approving practice and in the updating of technical regulations and standards, 2001
- A public swimming pool, privately built and operated, 2001
- The Freising Model: **Electric current, heat and cold from biomass and sludge** from waste water treatment plant,
- Amusement swimming pool and ice rink, 2001
- **Energy production through saving** – the waste water treatment plant as an example, 2001
- Private connections needing renovation are mainly responsible for the drag-in of foreign water in the sewage system, 2001
- Drawing-up a **decentralized sewage disposal** in the community of Neukirchen – Technical University Munich, 2001
- Sustainable development in local communities, regions and firms in International Conference, Edinburgh, Scotland, 2000 und International Conference, Erfurt, 1999
- Electric current goes down the train in waste water treatment plants, VDI (German engineer's association) news, 2000
- Tasks of the project management and project control, 2000

- Economy and ecology in sewage water treatment, 2000
- Marketing as market-oriented business management, 1999
- **Business management – Running a business on temporary basis**, 1998
- Examination as to whether or not sales taxes on sewage disposal in communities are really good, 1998
- Saving with support of private partners, 1998
- Cooperation model: privatization – an easy solution for the local waste water treatment, 1997
- **Integral investment and business management**, 1998
- **Project control** – project organisation during the construction of a local waste water treatment plant, 1998
- Stages of productivity of project control, 1998
- **Saving potential** for planners and project controllers, 1997
- Sewage water – a renewable energy raw material, 1997
- Fumed silica production: an example with **process-integrated environmental protection**, 1997
- Use of clay mineral products for prepurifying sewage water and **increasing the efficiency of sewage plants** (GVC annual meeting, 1993)
- **Waste water treatment of the city of Puebla**, Mexiko - 1993
- Purification of slaughter house sewage water und exploitation of the materials contained therein (lecture, 81st meeting of the national working group for slaughter and livestock systems in Bavaria of May 21, 1992 in Oberschleißheim)
- Two-point precipitation – a simple way of saving flocculants, energy and cost, 1992
- Holistic concepts for environmental protection, 1992
- Use of modified bentonites and Südflock for **discolouring sewage water** from the textile industry (lecture 1992)
- **Discolouring of sewage water** from paper and textile factories (separate print from: Textilveredlung (textile finishing) 1991)
- Use of Südflock and modified bentonites for increasing the efficiency of local and industrial waste water treatment plants (special print correspondence waste water, 1991)
- Basics of flocculation, precipitation, adsorption and of the ion-exchange (lecture, 1991)
- Considerations for meeting the new requirements and some requirements to be expected on a big scale (lecture, 2nd seminar on sewage water technology, 1990)
- Temporary solutions as a preliminary stage of mechanical-biological sewage water purification (lecture, 5th colloquium "water supply and sewage water treatment" at the Technical University, Dresden, October 1990)
- Draining under pressure of chemically conditioned sewage sludge (special print for awt sewage water technology and waste + recycling, October 1990)

- More extensive sewage water purification under the aspect of new economicalness (lecture in Rosenheim, March 1990; correspondence sewage water, 37 (1990) No. 5, pages 460/464)
- **Integral environmental concepts**, 1990
- New ways of economicalness, correspondence sewage water, 36, 1989, No. 8, pages 927/930
- Aluminium and bentonites, 1989
- Possibilities of economic **nitrogen removal from sewage water**, 1989
- Fumed silica production with **process-integrated environmental protection**, 1989

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