Ultrapure Water Journal
Industrial Water Treatment
www.ultrapurewater.com

Technical Conferences:
ULTRAPURE WATER Micro
ULTRAPURE WATER Pharma

Presented by
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Ultrapure Water Journal

High-Purity water used in:
• Microelectronics (semiconductor, flat panel display, solar)
• Pharmaceutical-grade water (pharma, biopharmaceutical, biotech, certain consumer products, cosmetics, kidney dialysis...)
• Power generation– high-pressure boiler water at fossil and nuclear plants
• Specialty– laboratories, research, etc.
Industrial Water Treatment Journal

Water treatment areas covered include:

- Cooling, Industrial Processes, Boilers & Steam, FGD, Produced & Oilfield Water, Mining Water, Wastewater Reuse, Desalination, Conservation

Enduser Examples: Power, Heavy Industry, Pulp & Paper, Chemical/Petrochemical/Refining, Desalination, Municipal Water & Wastewater—tied into Industrial, Food & Beverage, Large Institutions (cooling/boilers), Auto Manufacturing Painting, Mining
Water Treatment Technologies of Interest?
Either chemical adjustment of the water, or the physical separation of water contaminants.

- Chemical Treatment (scale, corrosion, disinfection, flocculation/coagulation)
- Activated Carbon
- Filtration
- Membranes (RO, NF, UF, MF)
- Ion Exchange
- Electrodeionization
- Thermal (distillation)
- Piping distribution systems (pipes, valves, joints, materials of construction)
- Monitoring/Measurement (instruments—TOC, particles, pH, conductivity/resistivity, flow, ORP, IC, others)
- Microbial control—disinfection, sanitization, sterilization (chlorine, ozone, UV, heat, others)
- Specialty treatments/equipment
Conferences

• ULTRAPURE WATER Micro

Semiconductor Water

• ULTRAPURE WATER Pharma
  Early June 2015

Pharmaceutical Water

• Programs at both events will include tabletop exhibits and roundtables.

• Information available at:
  www.ultrapurewater.com
Thank you.

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