

WEF / IWA Specialty Conference

Nutrient Recovery and Management 2011

TECHNICAL PROGRAM

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Presentations

Title	Authors (EnviroSim in bold)
N ₂ O Emissions: Impact of Process Configuration and Diurnal Loading Patterns	D. Houweling, P. Dold, P. Wunderlin, A. Joss, H. Siegrist
Simultaneous Biological Nutrient Removal in a Single-Stage, Low Oxygen Aerobic Reactor	J. Jimenez, P. Dold, D. Houweling, J. Bratby D. Parker
Fermentation of mixed liquor for Removal and Recovery Phosphorus	J. Barnard, D. Houweling, M. Steichen
Molecular variability in wastewater organic matter and implications for phosphorus removal across a range of treatment technologies	H. Gray, A. Gu, D. Houweling, S. Smith
Observations on the Performance and Modeling of Glycerin-fed Denitrification Filters	K. Bilyk, S. Ledwell, P. Dold, R. Latimer, P. Pitt, G. Farmer, R. Jones, L. Flowers