

The 3rd International Symposium of Cavitation and Multiphase Flow

Keynotes Speakers (Abroad)

<p>Solid-liquid-gas interfacial phenomena and its practical application for mechanical surface treatment - Cavitation Erosion and Cavitation Peening</p>  <p>Hitoshi Soyama Professor Department of Finemechanics, Tohoku University</p>	<p>Impact of a compound drop on a solid surface</p>  <p>Marie-Jean Thoraval Professor Xi'an Jiao Tong University</p>
<p>Advanced experimental and numerical techniques for cavitation erosion prediction</p>  <p>Matevz DULAR Professor University of Ljubljana, Slovenia</p>	<p>Cavitation mitigation with micro-textured surfaces</p>  <p>Claus-Dieter Ohl Ph.D. Professor University of Magdeburg, Germany</p>
<p>Effects of attached blade cavitation on the natural frequencies of a Francis runner</p>  <p>Xavier ESCALER Associate Professor Politech. Univ. of Catalunya, Spain</p>	<p>Investigation of Multiphase Flow and Cavitation in Side Channel Pumps</p>  <p>Martin Böhle Professor Kaiserslautern University, Germany</p>
<p>Some considerations on centrifugal pumps performances working under inlet two-phase flow conditions a review</p>  <p>Gerard BOIS Professor French National University of Engineering and Technology, ENSAM, Lille, France</p>	<p>Investigation of Multiphase Flow and Cavitation in Side Channel Pumps</p>  <p>Michel Versluis Professor University of Twente, Netherlands</p>
<p>Effect of Ventilation on the Behavior of Submerged Cavitating Water Jet</p>  <p>Guoyi PENG Professor Nihon University, Japan</p>	<p>Investigation of Multiphase Flow and Cavitation in Side Channel Pumps</p>  <p>Hui Xu Ph.D. Imperial College London, UK</p>
<p>Hydrodynamic cavitation in Stokes flow of anisotropic fluids</p>  <p>Marco G. Mazza Assistant Professor Max Planck Institute for Dynamics and Self-Organization, Germany</p>	<p>Investigation of Multiphase Flow and Cavitation in Side Channel Pumps</p>  <p>Kazuyoshi MIYAGAWA Professor Waseda University, Japan</p>
<p>Fluid/Material Coupled Numerical Simulation of Bubble Collapse Near a Wall</p>  <p>Yuka IGA Ph.D. Professor Tohoku University, Japan</p>	<p>Unsteady lift and drag forces during cavitation instabilities of hydrofoil</p> <p>Satoshi WATANABE Professor Kyushu University, Japan</p>