



InnoMine Chile 2017

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Chile's mining future now!

PROGRAMA Preliminar

Martes, 21 de marzo 2017

A partir de las 9:30 horas

Auditorio Enrique D'Etigny Lyon, FCFM, Universidad de Chile, Beauchef 851, Santiago

Estacionamiento disponible, entrada por Club Hípico

9:00 - 10:00 Registro y café de bienvenida

10:00 - 11:00

Apertura

Aurora Elvira Williams Baussa, Ministra de Minería en Chile (por confirmar)

Prof. Patricio Aceituno Gutiérrez, Decano de la Facultad de Ciencias Físicas y Matemáticas

Prof. Javier Ruiz del Solar, Director Ejecutivo del AMTC

Joan Bosch, Gerente General Fraunhofer Chile (por confirmar)

11:00 - 11:40

Módulo 1: Presentaciones científicos-empresariales alemanes

Christian Niedringhaus, IMR RWTH y Christian Niestroj, Etersys GmbH: „Conveyor Belt Monitoring – Infrared-based system for belt monitoring“

Dr. Joachim Koschikowski, Fraunhofer ISE y Alexander Wolf, SolarSpring GmbH: „Decentralized desalination and Water treatment by solar driven membrane technologies“

Prof. Dr. Christof Röhrig, FH Dortmund y Olaf Krause, OKIT GmbH:
“CareLAN – Monitoring, Maintenance and Management“

11:40 - 11:50

Pausa



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11:50 - 12:20

Módulo 2: Presentaciones científicos-empresariales alemanes

Norbert Leiss, Fraunhofer IBP y Amit Ahsam, Secopta Analytics GmbH: „Ore separation by pulsed power processing (PPP) and sorting by Laser Inductive Breakdown Spectroscopy (LIBS)“

Dr. Torsten Bartel, Fraunhofer LBF y Marcus-Christian Wiedemann, The Smart System Solution GmbH: “Smart Sensor Networks – Automated condition monitoring of mining equipment“

12:20 - 14:00

Almuerzo y Networking / Visita del certamen

14:00 - 14:40

Módulo 3: Presentaciones científicos-empresariales alemanes

Dr. Jörg Benndorf, TU Bergakademie y Volker Osterholt, OSTERHOLT Consulting International: „Real-Time Reconciler – Real-Time Grade Control Model Updating based on online Production Data“

Tim Bastian Klaus, Fraunhofer LBF y Dr.-Ing. Mehdi Nakhjiri, Industrial Science GmbH: „Rotor dynamics – Reduction of rotation induced vibration“

Dr. Markus Firsching, Fraunhofer IIS y Kai Bartram, Steinert Elektromagnetbau GmbH: „Dual-energy X-ray sorting – Material selective sorting with dual energy X-ray imaging“

14:40 - 14:50

Pausa

14:50 - 15:30

Módulo 4: Presentaciones científicos-empresariales alemanes

Benjamin Götz, Fraunhofer IPA y Lorenz Appel, HiKey Resources UG: „Wireless Mine Monitoring – Sensor networks for workspace surveillance“

Tobias Braun, MRE RWTH Aachen y Manuel Lorenz, Smart Hydro Power GmbH: „Kinetic Hydropower plants using washing water from mines – Renewable power supply for Mines in the Andes“

15:30 - 18:00

Networking certamen | Cóctel

18:00

Fin del evento