

# INDUSTRIAL WORKSHOP ON MONITORING AND CONTROL OF ENERGY EFFICIENT SMART STRUCTURES

**Date and time:** 25th April 2018

**Organized by:** IK4-IKERLAN

**Location:** Jose M. Arizmendiarieta  
Ibilbidea 2, Arrasate-Mondragón



**Language:** English

**Agenda:**

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09:15 **Registration**

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09:30 **Welcome**

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09:45 **Predictive maintenance solutions for reducing Operation & Maintenance (O&M) costs**

Igor Reinares, Laulagun

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10:15 **MANTIS: Soft-sensors for a proactive maintenance service platform**

Aitzol Iturrospe, Mondragon Unibertsitatea

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10:45 **Coffee break**

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11:15 **SMARTDOOR: New approach for optimising maintenance cost and increasing safety of a watertight door of a shipyard**

Álvaro Rodríguez, CTC

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11:45 **Structural monitoring with fiber optic sensors**

Tania Grandal, Aimen

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12:15 **Elevator eMaintenance and IoT technologies**

Inge Isasa, Orona EIC

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12:45 **Lunch and poster session**

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14:00 **Closure**

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