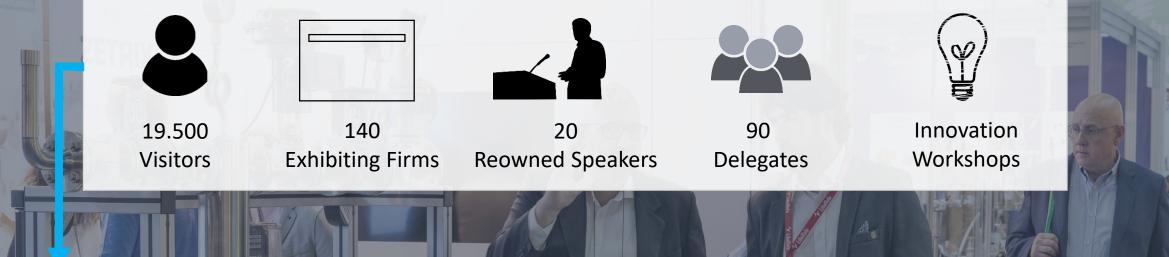


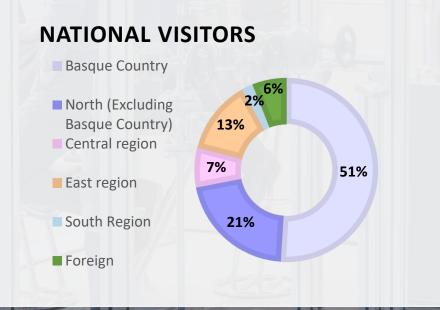
SYFAIRS

# BILBAO EXHIBITION CENTRE POST SHOW REPORT

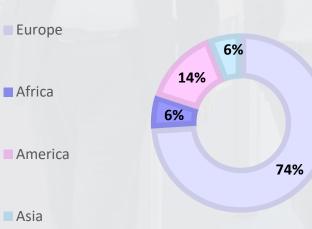
# Pumps & Valves 2019– GENERAL INFORMATION



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### **VISITANTES INTERNACIONALES**



### **COUNTRIES OF ORIGIN**

- Portugal (24%)
- France (16%)
- Italy (11%)
- Germany (8%)
- Colombia (5%)
- United Kingdom (2%)
- Mexico (2%)
- India (1%)
- Argentina (1%)
- Netherlands (1%)

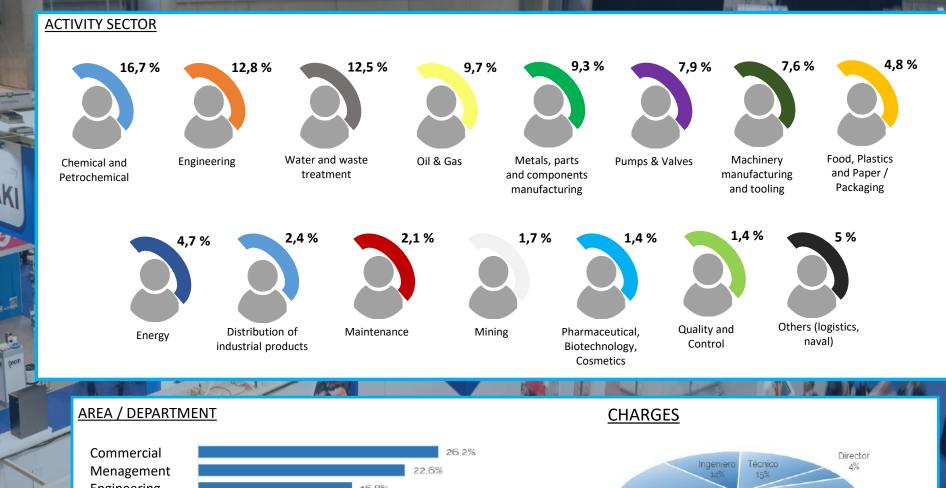
## Pumps & Valves 2019–VISITOR PROFILE

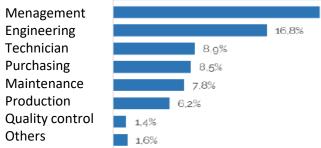
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Pumps & Valves 2019 – VISITING COMPANIES

SOME OF THE COMPANIES THAT VISITED PUMPS & VALVES 2019



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SOME OF THE EXHIBITING COMPANIES IN PUMPS & VALVES 2019



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# Pumps & Valves 2019 – CONFERENCES/KEYNOTES

SESSION 1: CHALLENGES AND OPPORTUNITIES OF ENGINEERING, OPERATION AND CONNECTIVITY OF FLUID PROCESS EQUIPMENT Defensa en profundidad

SESSION 2: CHALLENGES AND INNOVATIVE SOLUTIONS TO IMPROVE ENERGY EFFICIENCY, SAFETY AND RELIABILITY

SOME OF THE TOPICS COVERED:

- IMPROVING THE PERFORMANCE OF THE GLOBAL ENERGY INDUSTRY.
- CONNECTIVITY AND CYBERSECURITY REQUIREMENTS IN INDUSTRIAL OPERATION.
- MAINTAINABILITY AS A SELECTION CRITERION FOR VALVES WITH AN
   INSTRUMENTED SAFETY FUNCTION.
- DIGITIZATION AND RELIABILITY IN ROTATING EQUIPMENT, LINKED TO SEALING SYSTEMS.
- APPLY ARTIFICIAL INTELLIGENCE TO PREDICT PROBLEMS AND IMPROVE OPERATION.
- MITIGATION OF CYBER RISKS IN INDUSTRIAL ENVIRONMENTS.
- STRATEGY IN REPLACING CONTROL VALVES WITH FREQUENCY VARIATORS.
- RELIABILITY AND EFFICIENCY IN ROTATING EQUIPMENT, REPLACEMENT OF
  STEAM TURBINE DRIVES.
- HYDRAULIC SYSTEMS. ENERGY EFFICIENCY AND ITS MANAGEMENT.
- LATEST DEVELOPMENTS IN HIGH EFFICIENCY AND HPRT CENTRIFUGAL PUMPS.
- ANALYSIS OF FAILURE MODES AND THEIR CRITICALITY TO IMPROVE RELIABILITY IN DYNAMIC EQUIPMENT.

## Pumps & Valves 2019 – SPEAKERS

ANTONIO RODRÍGUEZ

USALLAN

Industrial IT/OT Manager

AIR LIQUIDE

Director General

TECHNIPFMC

ANDREU FARGAS Jefe del Departamento de Mantienimiento CONSORCI D'AIGÜES DE

TARRAGONA

IÑAKI AZKARATE TECNALIA

ANTONIO DÍAZ PÉREZ

Jefe Área de Seguridad

Industrial y Fiabilidad

INERCO



JORGE SOS RIPOLLÉS Ingeniero Equipos rotativos **BP OIL** 

ARKAITZ GAMINO

Manager Ciberseguridad

Industrial

ACCENTURE

JOSEP ANTONI VIUDEZ CARRICONDO

Jefe de explotación CONSORCI D'AIGÜES DE TARRAGONA

BERNARDO DEL AMO

IDEAS 2 INVOICES



DIEGO HERRERO

Director Corporativo de

Innovación y Tecnología

TUBACEX GROUP

PIGNONE

Chief Engineer GENERAL ELECTRIC /



ENRIQUE ROLÁN

Director de Operaciones

Nacionales y Acuerdos

Marco

TECHNIPFMC

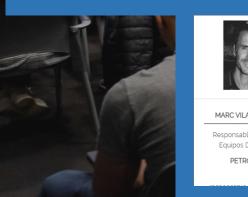


IGNACIO GARCÍA ESTEBAN

Director Técnico y de

Fiabilidad

JOHN CRANE IBÉRICA



MARC VILA FORTEZA Responsable Fiabilidad Equipos Dinámicos PETRONOR	PEDRO MANUEL REDONE SOBRADO	00
	Jefe de instrumentación Control en D. Ingeniería REPSOL	~



## Pumps & Valves 2019 – ACTIVITIES

#### INNOVATION WORKSHOPS

Short and dynamic presentations with the latest in technological innovations, case studies and the best solutions from exhibiting companies and sponsors. A service included in the participation, which undoubtedly reinforces the visibility of the company.

Free access for visitors upon registration to the Expo Zone. No reservation of place is necessary. Venue: Speaker Corner, in the center of the pavilion.



#### **TECHNICAL VISIT: PETRONOR**



On June 5th, several maintenance representatives had the opportunity to make a technical visit to PETRONOR and thus learn more about the company.

Petronor represents the industrial vanguard of the oil sector and champion the spirit of tradition and closeness to the environment in which it is located, and to which it owes its productive force.

## Pumps & Valves 2019 – TESTIMONIALS



**PUMPS & VALVES offers big promotion oprtunities and attraction of new customers** For us it has been a very good tool to promote our new delegation from the north. Due to our great variety of products and business lines, these types of fairs allow us to present ourselves to our clients in a more global way.

> **Unai Padilla** North Manager **Técnica de Fluidos**

# *Exceeded our expectations.*

At first, you do not know if an engineering will have its place between manufacturers and suppliers, and nothing further from reality, it has provided us with a large number of business and customer opportunities, both nationally and internationally, which exceeded our expectations, and of course, we will be part of this great event again in 2021.

Carlos Ortega Commercial Director Iberacústica

"

#### PUMPS & VALVES has been the opportunity to promote our products

After a long period without a fair in our sector, PUMPS & VALVES has provided the opportunity to promote our products from the most local to the state level, without the need to go to other communities.

Aurelio Navas Manager RONA

### Pumps & Valves 2019 – COMUNICATION AND MEDIA

Advertising has been carried out in various media; online media, partner websites, social media and in paper format in both technical and general press. Through this integrated communication strategy, we have been able to offer all the participants in the event an added value, as well as greater visibility of your company.

#### FLUIDOS ~

"Pumps & Valves will have the" knowledge "of the main companies in the sector."

"Pumps & Valves 2019 promotes a wide program of activities and includes" open meetings ""

#### mundocompresor

The Pumps & Valves conference program has revolved around improving the performance of the global energy industry, cybersecurity, Big Data, or IOT solutions. 11 speakers from leading companies, most of them user companies, as well as manufacturers and engineering companies, have participated in them.

### TECNOAQUA

Pumps & Valves 2019, organized by Bilbao Exhibition Center, is integrated into + Industry, together with six more industrial fairs in the same space: Subcontracting, Addit3d, Industry Tools by Ferroforma, BeDigital, Maintenance and Fitmaq.



Maintaining success combines creativity and competitiveness this week at the "Pumps & Valves" in Bilbao.

#### **ƏF** esceisción de ferias españolas

PUMPS & VALVES will have the "knowledge" of the main companies in the sector.

PUMPS & VALVES, International Fair of pumps, valves and equipment for industrial processes, has confirmed the participation, in the conferences parallel to the exhibition, of the companies Air Liquide, BP OIL, Consorcio de Aguas de Tarragona, General Electric, INERCO, John Crane, Petronor, Accenture and Technip FMC. The event will be held from June 4 to 6 at the Bilbao Exhibition Center.

### <u>estrategia</u>



Pumps & Valves, Feria Internacional de Sistemas de Bombas, Válvulas y Equipamiento para Procesos Industriales, celebrará su tercera edición del 4 al 6 de junio en BEC combinando la exposición con jornadas y otros espacios de intercambio en los que se desarrollará un amplio programa de actividades. Se ofrecerá un programa de 'Open Meetings' en el que los expositores y patrocinadores, proveedores de equipos, soluciones y tecnologías de proceso en la manipulación de fluidos, podrán establecer contacto con visitantes usuarios de estos servicios. De otro lado, Xabier Basañez, director general de BEC, y el presidente de la Asociación de Profesionales de España en Cerrajería y Seguridad han firmado un acuerdo de colaboración en la promoción de Industry Tools by Ferroforma. Pumps & Valves, Feria Internacional de Sistemas de Bombas, Válvulas y Equipamients para Processos Industriales, celebrará su tercera edición entre los días 4 y tion Certre combinando exposición con josmadas y otros espacios de intercambio en los que se desarrollará un amplio programa de actividades paralelas.

oldas

Pumps & Valves 2019 diseña un intenso programa de actividades

Como novedad, durante el transcurso de Pumps & Valves 2019 se ofrecerá un pro grama de "Open Meetings' en el que las empresas expo sitoras y patrocinadoras, pro veedoras de equipos, soluciones y tecnologías de proceso en la manipulación de fluidos, podrán establecer contacto directo con visitantes usuarios de estos servicios El equipo comercial está tra bajando ya en la gestión de invitados, con una primera se lección propia de VIPs, a la que posteriormente se añadirán los perfiles propuestos por los propios expositores. Los invitados de este programa podrán optar a mantener entrevistas con las firmas expo sitoras que así lo requieran Destaca la celebración durante el día 6 de junio de un programa de conferen cias altamente especializado en el que los visitan tes tendrán la oportunidad de conocer la última tecnología en equipos de procesos de fluidos a través de s mejores casos de éxito de empresas usuarias e ingenierías. Asimismo, duante esta última iornada se llevarán a cabo los "Invation Workshops", breves presentaciones en llas que las propias empresas expositoras expondrán lo último en innovaciones tec nológicas, casos prácticos

Po

ciones Hasta la fecha, en la lista de empresas registradas corno visitantes destacan nombres propios como Kraft. Petronor iería y Sistemas, Praxair, Idom. SKI Española, Tamoin, Tecnalia TSK Energy Solutions Astilleros Zamakona Pasaia Enagas, Acciona Agua Acciona Construcción, Bridgestone Hispania, CLH Cobra Energia, Conserva Palacio, Consorcio de Aguas de Bilbao Bizkaia, Derivados del Fluor, Activa Ingenieros. Indar Electric, Granja Sar Jose, Grupo Eulen, Grupo

reales y las mejores solu-

Pumps & Valves, the latest in valves, pumps and industrial equipment.

The international fair for pumps, valves and equipment for industrial processes Pumps & Valves has confirmed the participation, in the conferences parallel to the exhibition, of the companies Air Liquide, BP Oil, Consorcio de Aguas de Tarragona, General Electric, Inerco, John Crane, Petronor, Accenture and Technip FMC. The event will be held from June 4 to 6 at the Bilbao Exhibition Center.

# FUTURENVIRO

#### Pumps & Valves 2019 potencia un amplio programa de actividades e incluye "Open Meetings"

:00

Actualidad Eventos Eventos Agua ene 21, 2019

Pumps & Valves, Feria Internacional de Sistemas de Bombas, Válvulas y Equipamiento para Procesos Industriales, celebrará su tercera edición entre los días 4 y 6 de junio en Bilbao Exhibition Centre combinando exposición con jornadas y otros espacios de intercambio en los que se desarrollará un amplio programa de actividades paralelas.



Fotografo Bilbao, Bizkaia, fotografia profesional, Boda, eventos, publicidad

# Pumps & Valves 2019 – VALUATION AND RESULTS

EXHIBITORS VALUE THE ACHIEVEMENT OF OBJECTIVES BY EXHIBITORES UP TO 70% THE GENERAL INTENTION TO VISIT THE NEXT EDITION BY THE VISITOR IS UP TO 90%

THE VISITOR ASSESSES THE QUALITY OF THE EXHIBITING AREA WITH 81% Image Gallery

THE CONFERENCES ARE VALUED WITH A 78% BY DE DELEGATES THE FULFILMENT OF THE OBJECTIVES OF VISITORS IS AT 74%

# Pumps & Valves 2019 – PARTNERS





### Featured Exhibitors





### **Collaborators**



### Media Partners







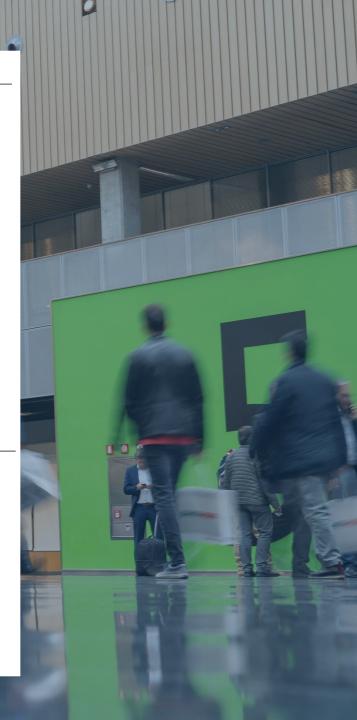
#### PA<u>BELLÓN 4</u> Organizers

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Agitación Dosificación Bombeo

EINICIATIVAS I+D+I

# We hope to see you again at the next edition of PUMPS & VALVES



http://www.pumpsandvalvesbilbao.com/

pumpsandvalves@bec.eu