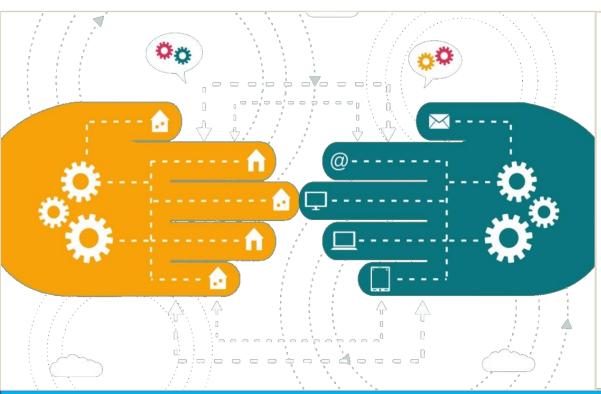


Bilateral Session

Jordan-Portugal: Sharing Experiences on water

Amman, 18th October 2015



# The capabilities of the Portuguese Water Sector

**Sharing experiences and perspectives with Jordan** 



Water and Development Congress & Exhibition

Francisco Nunes Correia
President of PWP



### The Portuguese Water Partnership



A Portuguese contribution for a global and sustainable water development created legally in 2011



ASSOCIAÇÃO COMERCIAL DE LISBOA

### The Portuguese Water Partnership is a solid and mature cluster of private and public institutions

## dedicated to water

CAMÕES

Direcção Geral

antecipamos o futuro



DA INDÚSTRIA DA CONSTRUCÃO

**CEHIDRO** 

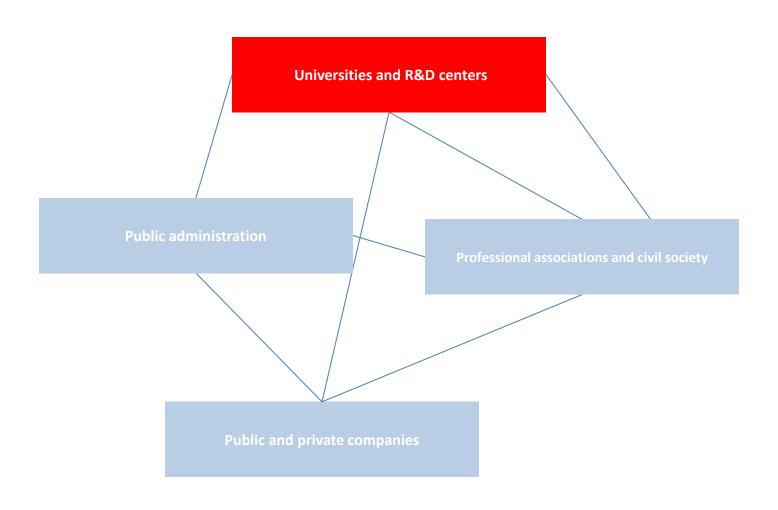
peari

AGÊNCIA PARA A ENERGIA

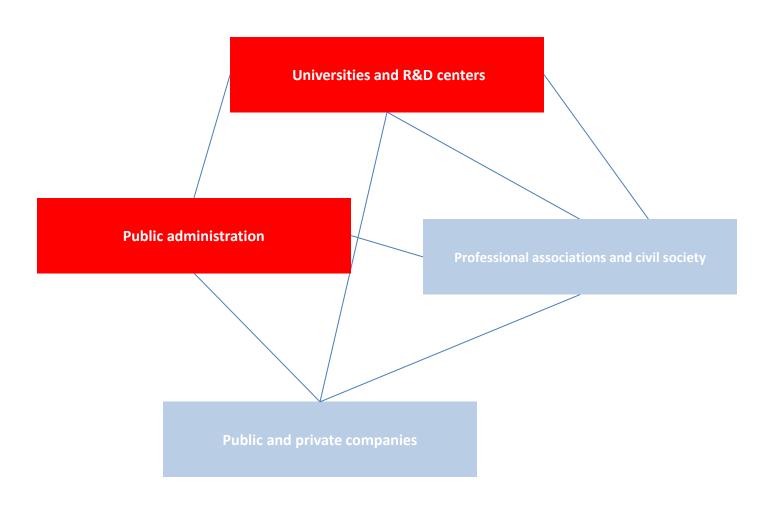
**ASSOCIAÇÃO** PORTUGUESA DOS PROJECTISTAS E CONSULTORES

ENGINEERING AND MANAGEMENT

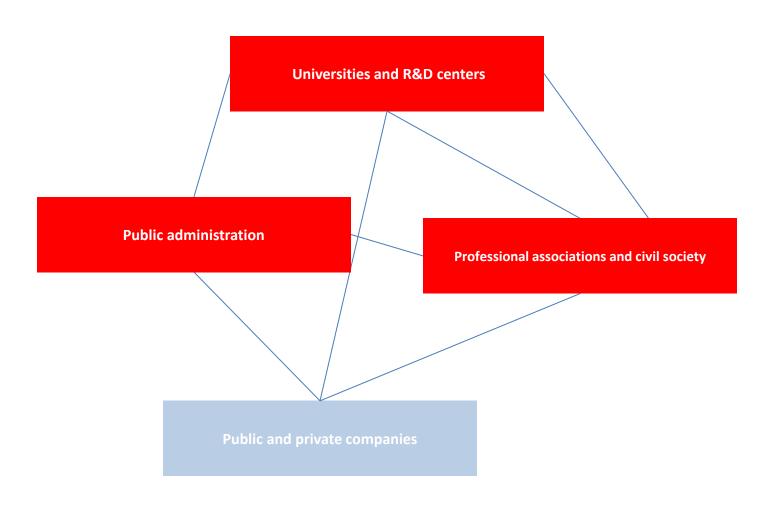




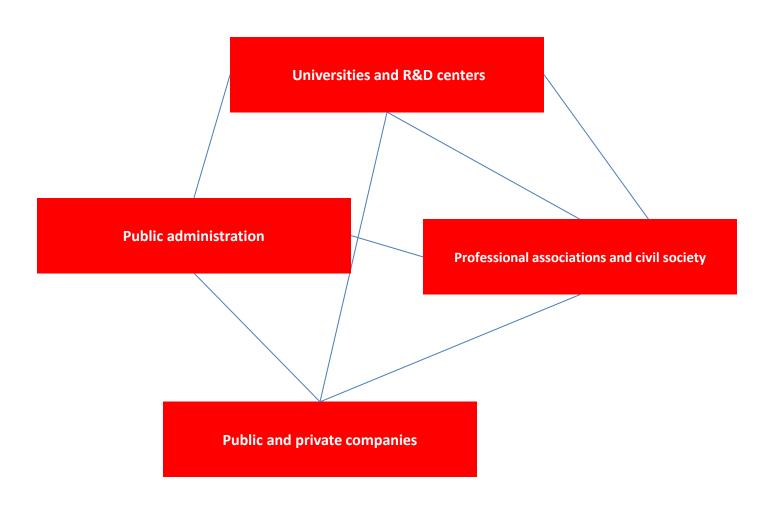














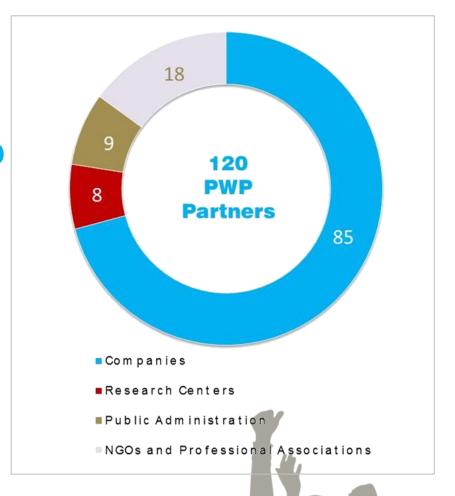
Associated in the

**Portuguese Water Partnership** 

synergies can be

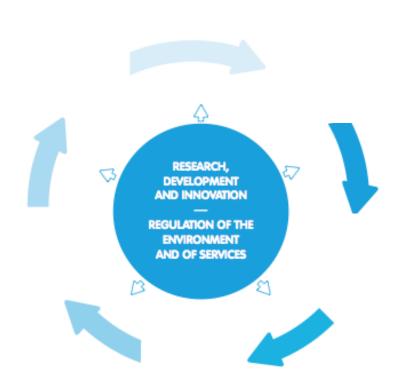
developed and the

potential maximized





### Five main areas of interest





# **Evolution of the water sector in 1993-2013** and current targets

Percentage of households with access to public water supply systems



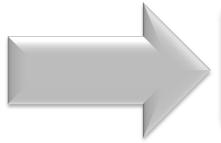






Households with access to public systems for waste water disposal with adequate treatment









Portuguese Water Partnership

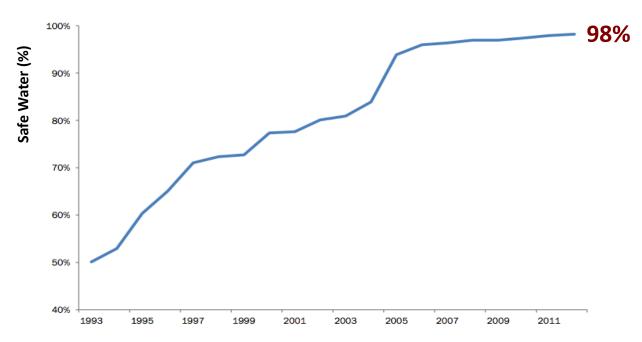
Quality controlled water supply in accordance with national and EU standards











# A boom in attendance and quality of service!!! "The Portuguese miracle..."

Paul Reiter, Former Executive Director of IWA



ASSOCIAÇÃO COMERCIAL DE LISBOA

### The Portuguese Water Partnership is a solid and mature cluster of private and public institutions

## dedicated to water

CAMÕES

Direcção Geral

antecipamos o futuro



DA INDÚSTRIA DA CONSTRUCÃO

**CEHIDRO** 

peari

AGÊNCIA PARA A ENERGIA

**ASSOCIAÇÃO** PORTUGUESA DOS PROJECTISTAS E CONSULTORES

ENGINEERING AND MANAGEMENT



Large enterprises and SMEs with international experience and solid expertise backed by top research centers and modern public institutions

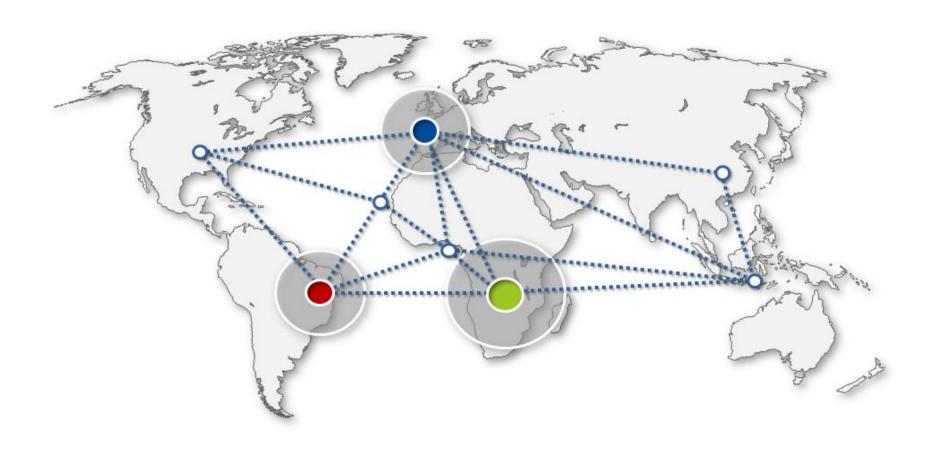
**Open to international partnerships** 

The Portuguese Water Cluster has excellent conditions for innovative win-win partnerships





## Several of those institutions have business or developed close links abroad





### Portuguese Companies Doing Business in the World





### Portugal has been for centuries a country open to the world

This attitude gives us a great motivation and openness for dealing with all nations and continents, regardless of their cultures and beliefs





### This is what is needed nowadays when addressing water issues:







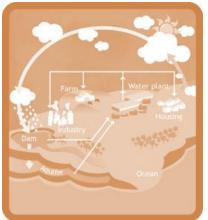


A clear understanding that we face basically the same problems with approaches differently shaped throughout history

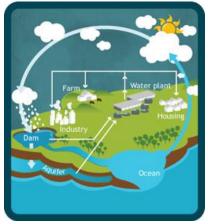


### ... but those different approaches aim at the same result:







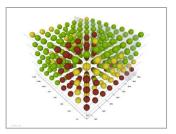


sustainable provision of
water for all uses,
at an affordable price,
managed by a fair system
of governance!



Just a few examples

## **Solutions MADE IN PORTUGAL SOLVING WATER CHALLENGES THROUGH INNOVATIVE PARTNERSHIPS**



### WATER INFRASTRUCTURES SUSTAINABILITY

Strategic asset management



### IMPROVING SERVICES THROUGH INNOVATIVE INFORMATION SYSTEMS

National Licensing System for Water Uses



### **RESOURCES EFFICIENCY**

Anaerobic Digestion: Making money out of it



RISK MANAGEMENT IN A CHANGING ENVIRONMENT

Dam Safety



### **Membership or Protocols of Collaboration with:**























# Whatever we possess becomes of double value when we have the opportunity of sharing it with others!

JEAN-NICOLAS BOUILLY (1763-1842)

كل ما لدينا من امكانات و قدرات يصبح له قيمة مزدوجة عندما يكون لدينا الفرصة لتقاسمها مع الآخرين

"Todo lo que poseemos, duplica su valor cuando tenemos la oportunidad de compartir con los demás!" "Quel que soit ce que nous possédons, sa valeur double lorsque nous avons la possibilité de la partager avec les autres!"

どのような私たちが持っていることは、我々は他の人とそれを共有する機会を持っている場合、二重の価値になる

#### **Portuguese Water Partnership**

LNEC – Laboratório Nacional de Engenharia Civil Avenida do Brasil, 101 1700-066 Lisboa, Portugal

www.ppa.pt

Telephone: (+351) 218 44 31 91/92/ 93

E-mail: geral@ppa.pt

Find us at:





(PPA Portuguese Water Partnership)