



**Meeting**

**ATOMS FOR PEACE**

**Sacro convento di S.Francesco - Assisi**

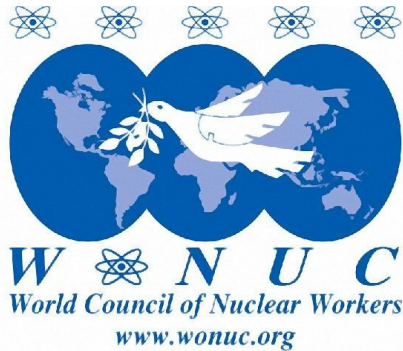
**November 27th, 2012**

**Philippe AUZIERE  
President of WONUC**



## **Part I: Presentation of WONUC**

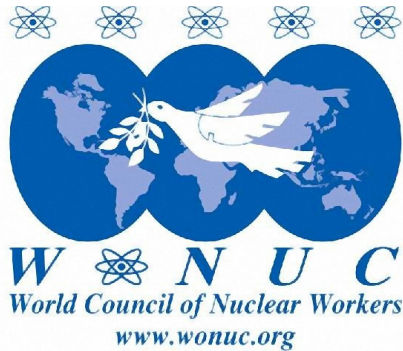
***WONUC an organisation federative of energy  
between  
nuclear workers & professionals***



# Nuclear professionals and workers

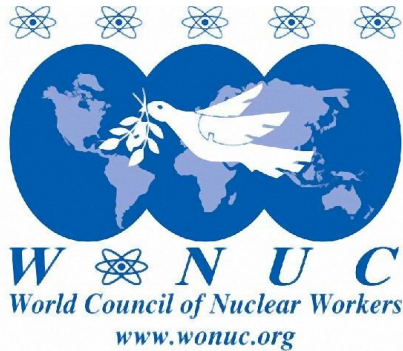


**Quality human relations at work  
constitute one essential key of nuclear facility  
safety and collective performance**



## Preamble

- ▶ **Nuclear professionals and workers are:**
  - ◆ **scientifics and operationals as partners  
indispensables for nuclear industry firms growths**
  - ◆ **responsible leading to efficient involvements in  
nuclear safety and security**
  - ◆ **protectors of environment against the climate change**
  - ◆ **attentive to their reconnaissance and work conditions  
in a nuclear environment for the performance**
  - ◆ **promoters of nuclear energy for peaceful applications**



## Who we are?

- ▶ **WONUC is a Not-For-Profit, Non Governmental Organization (N.G.O.) recognized by United Nations (I.A.E.A.) and by European Union created in 1997, whose articles are registered in Paris.**
- ▶ **WONUC members:**
  - ◆ **Nuclear workers trade-unions, nuclear association and Social Organizations of employees, professionals of nuclear energy**



## **Board committee**

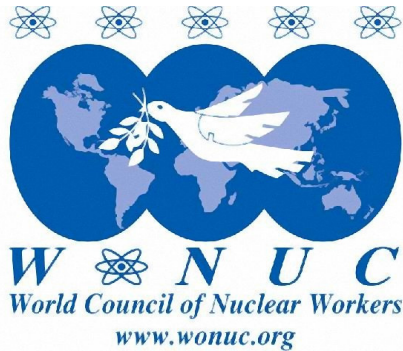
**President : Philippe AUZIERE**

**Vice-President : Igor FOMITCHEV**

**Vice-President : Pr. Atanas SEMOV**

**General Secretary: Dr. Oscar FIESTAS -TEJADA**

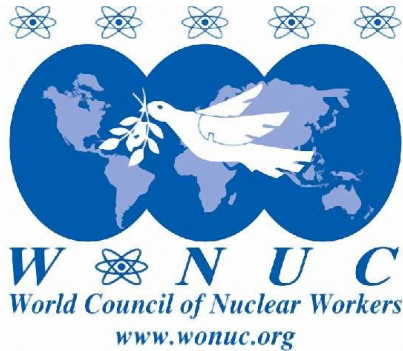
**Financial Controller : Paco FLORES**



## National Vice-Presidents

- ◆ **WONUC Argentina : Agustin Arbor GONZALEZ**
- ◆ **WONUC Australia : David HILL**
- ◆ ***WONUC Belgium : to be assigned***
- ◆ **WONUC Brazil : Guilherme CAMARGO**
- ◆ **WONUC Bulgaria : Vladimir VLADIMIROV**
- ◆ ***WONUC China : to be assigned***
- ◆ **WONUC Cuba : Dr. Elieza Meneses RUIZ**
- ◆ ***WONUC Czech : to be assigned***
- ◆ **WONUC Denmark : Pr. Bertel Lohmann ANDERSEN**
- ◆ **WONUC Egypt : Dr. Aly KARAMELDIN**
- ◆ **WONUC France : Philippe AUZIERE**
- ◆ **WONUC Germany : Franz WATZKA**
- ◆ **WONUC Hungary : Kálmán MARACSIK**





## National Vice-Presidents (con't)

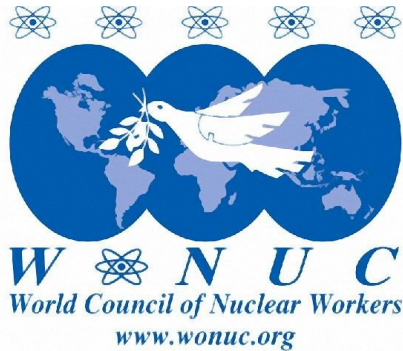
- ◆ **WONUC India** : Prof K.P. MISHRA
- ◆ **WONUC Iran** : Prof S.M.R. AGHAMIRI
- ◆ **WONUC Italy** : Carlo De MASI
- ◆ **WONUC Kazakhstan** : *to be assigned*
- ◆ **WONUC South Korea** : Sun-Jae KIM
- ◆ **WONUC Japan** : Prof. Tetsuo SAWADA
- ◆ **WONUC Lithuania** : Andrey SITNIKOV
- ◆ **WONUC Mexico** : Manuel GARCIA-BARAJAS
- ◆ **WONUC Morocco** : Faouad LAHLOU
- ◆ **WONUC Namibia** : Eric BEUTES
- ◆ **WONUC Pakistan** : Prof. Fayyaz MUDDASSIR MUBEEN
- ◆ **WONUC Portugal** : Dr. Margarida GOULART DE MEDEIROS
- ◆ **WONUC Peru** : Dr. Oscar FIESTAS-TEJADA





## National Vice-Presidents (con't)

- ◆ **WONUC Romania** : **Sevastita IONESCU**
- ◆ **WONUC Saudia Arabia** : **Prof. Mohammed ALIJOHANI**
- ◆ **WONUC Serbia** : **Prof. Milorad BOJIC**
- ◆ **WONUC Russia** : **Igor FOMITCHEV**
- ◆ **WONUC Slovakia** : **Vladimir SUDAKOV**
- ◆ **WONUC Spain** : **Francisco FLORES**
- ◆ **WONUC Sweden** : **Christer FRIBERG**
- ◆ **WONUC Switzerland** : **Dr. Bernd FRIEG**
- ◆ **WONUC Ukraine** : **Valeriy MATOV**
- ◆ **WONUC United Kingdom** : *To be assigned*
- ◆ **WONUC United States** : *To be assigned*
- ◆ **WONUC Uruguay** : **Prof. Dr. Diva E. PUIG**
- ◆ **WONUC Vietnam** : **Dr. Do Thi Nguyet MINH & Mr Nguyen DUY LICH**



## Atoms for peace price

► 2007 : Mohamed ELBARADEI (Egypt)



► 2008 : Yasuhiro NAKASONE (Japan)

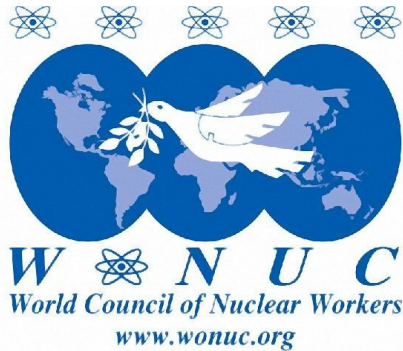


► 2010 : Maria-Romana DE GASPERI (Italy)



► 2012 : Claude ALLEGRE (France)



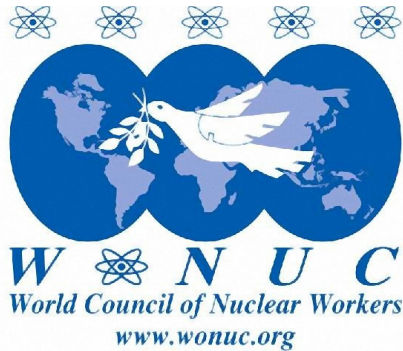


# Atomsport



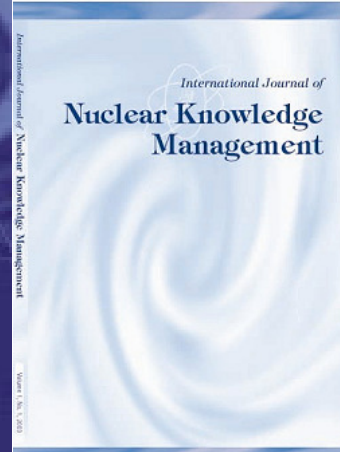
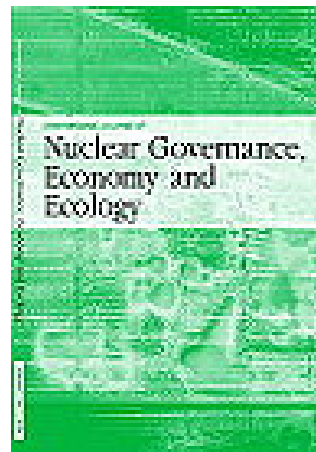
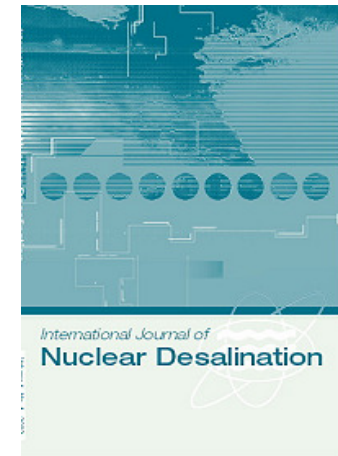
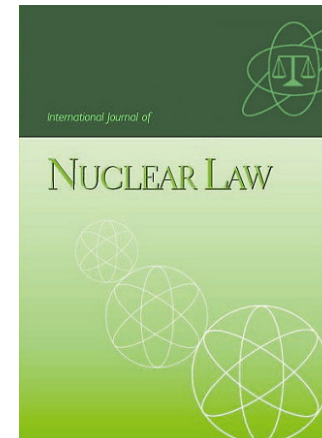
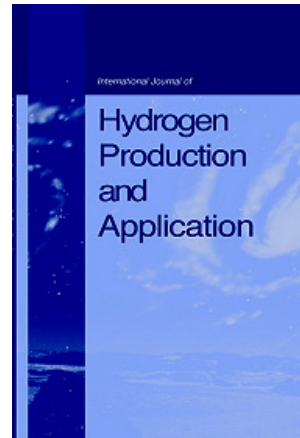
## SPORT EVENT : WONUC maxi marathon

- 1996: France/ Belgium**
- 1997: France/Belgium**
- 1998: Hungaria/Slovakia /Czech Republic/Austria**
- 1999: Rumania**
- 2000: Germany**
- 2001: Russia**
- 2002: Sweden**
- 2004: Bulgaria**
- 2005: Russia**
- 2006: Lituania**
- 2007: Cuba**
- 2008: Japan**
- 2009: Brazil**
- 2010: Spain**
- 2011: Japan (Fukushima)**
- 2012: Japan**



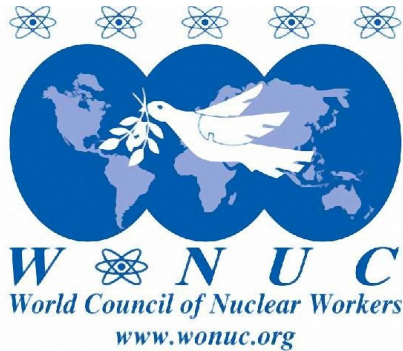
## Scientifics publications

- ▶ **Nuclear law**
- ▶ **Nuclear science and technology**
- ▶ **Nuclear desalination**
- ▶ **Nuclear knowledge**
- ▶ **Hydrogen production and application**
- ▶ **Nuclear governance economy and ecology**
- ▶ **Low radiation**
- ▶ **Nuclear Safety and Security**





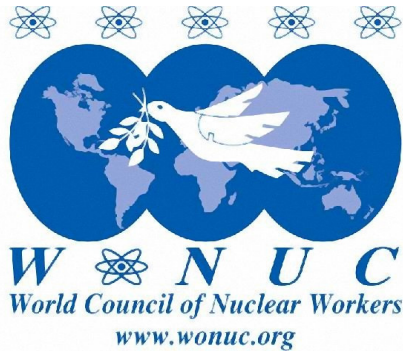
## Part II: Atoms for Peace



## Nuclear fears

- ▶ **The nuclear fear is due firstly to the military nuclear threat**
  - ◆ Major dangers connected to the military nuclear activities (nuclear bomb...)
- ▶ **Don't forget : The madness of Human beings who have made wars since millenniums**
  - ◆ Millions of nuclear warheads - Immoderate military budget
- ▶ **The horror of the bombardments of Hiroshima in August 6th, 1945 and Nagasaki August 9th, 1945**
- ▶ **More than 400 000 deaths: certain victims died several years later due to the strong irradiations that generate immense psychological shock**
- ▶ **Danger of proliferation : Illegal market of fissile materials**

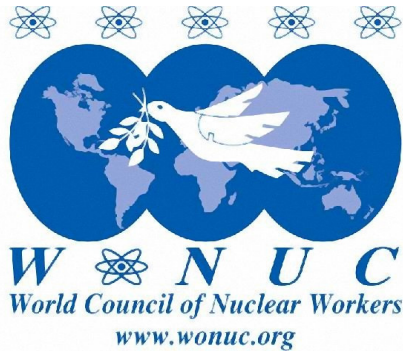




## Nuclear fears

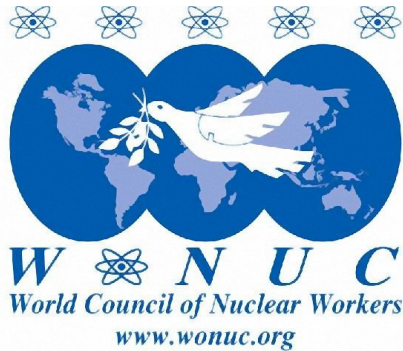
- ▶ **Atoms for peace for those who care about survival of human beings on our planet**
- ▶ **The peaceful nuclear applications: The civil nuclear energy it is not a threat it is a risk**
- ▶ **The assimilation of military to the civil weigh heavily in the debate of nuclear energy**
- ▶ **No economy on the safeguards, the security and safety: this triptych is a high priority**





## Nuclear fears

- ▶ **WONUC promotes the civil nuclear and its peaceful applications with the following conditions:**
  - 1. Remain rigorous in the safety, security and safeguards**
  - 2. Progress in the radioactive waste management**
  - 3. Develop the technology**
  - 4. Transparency to the public and political debate on the nuclear energy**



## Nuclear fears

**THANK YOU  
FOR YOUR ATTENTION**

**« The existence reason of an organisation is to allow to  
ordinary workers to do some extraordinary things »**