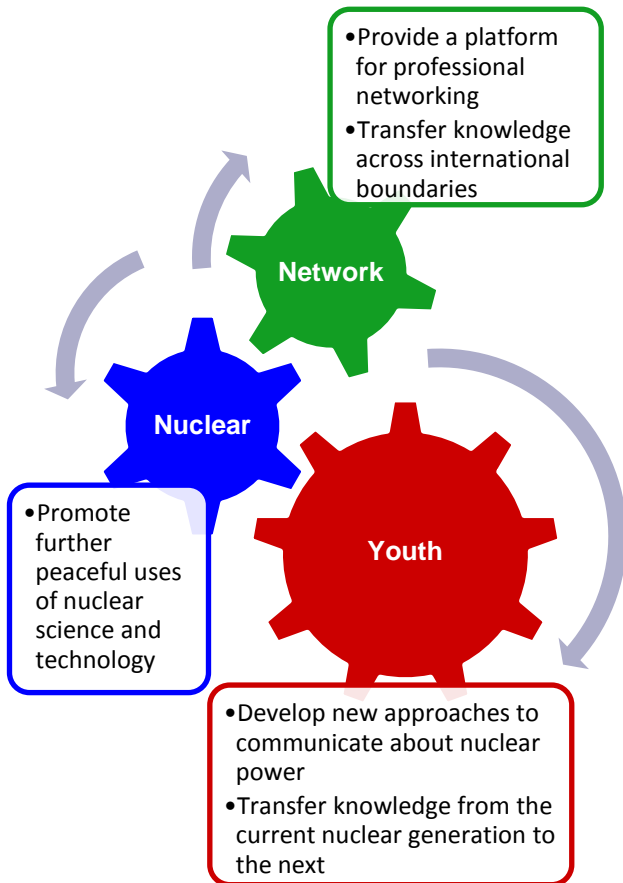


## About the IYNC Network



IYNC has held six successful conferences around the globe: in Slovakia (2000), South Korea (2002), Canada (2004), Sweden/Finland (2006), Switzerland (2008), South Africa (2010) and the United States of America (2012). The recent Congress in Charlotte – North Carolina attracted around 600 professionals from 31 countries!



## Contact

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For the  
Latest Information

check our website

<http://www.iync.org>



Youth  
Nuclear  
Future

International Youth  
Nuclear Congress  
2014

UP TO THE CHALLENGE

Burgos, Spain

July 6 – July 12, 2014

**First call for  
summaries**

Co-hosted by:  
Jovenes Nucleares



## IYNC 2014

Already a tradition in the nuclear field, IYNC 2014 conference will offer the opportunity to share knowledge, experience, best practices and information about nuclear energy between generations and also between peers.

**IYNC and the Spanish Nuclear Society are pleased to announce that the summary submission for IYNC 2014 conference is now opened.**

**Submit your summary now:**

[www.conftool.pro/iync2014](http://www.conftool.pro/iync2014)

All experience levels welcome.

No fee to submit your summary.

Summaries need to be submitted using the template made available at the IYNC website.

When submitting the summary, authors can express their preference for oral presentation or poster session. The organization will ultimately decide on the way it is presented.

Authors of “best summaries” will be offered to prepare a full paper for publication in a peer-reviewed journal. There will also be awards for the best presentations and posters.

## Important Deadlines for Summaries

•October 15<sup>th</sup>, 2013 – Deadline for submitting summaries

•November 15<sup>th</sup>, 2013. – Authors notified on accepted summaries

IYNC 2014	Sun 6 Jul	Mon 7 Jul	Tue 8 Jul	Wed 9 Jul	Thu 10 Jul	Fri 11 Jul	Sat 12 Jul
Morning	Registration	Opening session	Technical Sessions	Technical Sessions	Technical Sessions	Technical Tours	Cultural Event
		Keynote Session					
Afternoon	IYNC Games	Country reports	Plenary session	Plenary Session	Panel Sessions & Workshops		
		Lunch	Lunch	Lunch	Lunch		
Evening	Welcome Reception	Technical Sessions & Workshops	Panel Session & Workshops	Technical Sessions & Workshops	Closure and Award Session		
		Cultural Event or Free Time	Cultural Event or Free Time	IYNC BoD Meeting	Farewell Dinner	Free Time	Free Time

## Proposed Technical Tracks

Summaries may be submitted for the following sessions:

- 1.Operation and Maintenance, Design Modifications, Radiation Protection
- 2.Generation 3 reactors and SMRs
3. Thermal-hydraulics
3. Neutronics
3. Materials
4. Safety, PRA, Severe Accidents and Fukushima
5. Fuel cycle front-end and non-proliferation
6. Decommissioning, fuel cycle back-end and waste management
7. Fusion
8. Training, Human Resources and Human Factors
9. Politics and economics, social acceptance
10. Medicine and other applications
11. YGN best practices

In addition, 12 interactive unique workshops will be organized in both technical and non-technical domains. Also social and cultural events are arranged. These activities will allow participants to network and to experience the unique culture of Spain.

## Venue

The International Youth Nuclear Congress (IYNC) 2014 will be held in Burgos, Spain from July 6-12, 2014. Located at the heart of the city, The Fórum Evolución will host the week-long conference. The venue is located conveniently close to the historic and shopping district of Burgos, including its World Heritage medieval cathedral.



## Technical Tours

The technical program will comprise of the following options:

**Tour 1** - ENSA Manufacturing Facility for large nuclear components

**Tour 2** - Juzbado Fuel Manufacturing Facility

**Tour 3** - Garoña Nuclear Power Plant

**Tour 4** - Tecnomat simulators and facilities