

# **European Young Chemists' Network**

Connecting young chemists in Europe and beyond

Torun, Poland – October 2014

Aurora Walshe

### **EYCN** in 2014



- Founded in 2006
- Young members division
- > 30000 members\*
- 26 young chemical societies
- 22 countries
- 1 affiliation (ACS)\*\*



<sup>\*</sup> Based on student memberships in 2012

<sup>\*\*</sup> American Chemical Society



Represent Young Chemists

United voice

Awards

"Everything is Chemistry"

National activities

Delegates Assembly

Forging links

**Delegates Assembly** 

YCCB

Soft-skills education



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Represent Young Chemists

**United voice** 

ECRN Congress Maastricht – The Netherlands, October 2013

"Demand driven innovations through triple helix cooperation in chemical regions"





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Represent Young Chemists EYCN Poster Award

EYCN Poster Award aims to reward poster presentations of superior quality at young chemists' conferences







Represent Young Chemists
 EYCN Poster Award

2<sup>nd</sup> Conference of the Young Chemists Nis – Serbia, June 2014

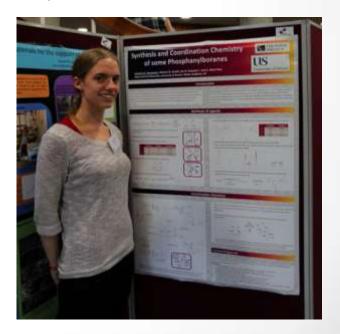




Represent Young Chemists EYCN Poster Award

3<sup>rd</sup> Young Members Symposium 2014 Birmingham – United Kingdom, June 2014







Represent Young Chemists EYCA

5<sup>th</sup> EuCheMS Chemistry Congress 2014 Istanbul – Turkey, September 2014

The aim of this biennial award is to showcase and recognize the excellent research carried out by young scientists working in the chemical sciences.

It is organised on two levels:

- -PhD level
- -Post doc level (under 35 years)

Two silver medals and one gold medal for each level





Represent Young Chemists EYCA

5<sup>th</sup> EuCheMS Chemistry Congress 2014 Istanbul – Turkey, September 2014

The aim of this biennial award is to showcase and recognize the excellent research carried out by young scientists working in the chemical sciences. Advisory Board: Fréderique Backaert (BEL), Camille Oger (FRA), Michele Pavone (ITA), Santiago Gómez Ruiz (ES), Maria-Cristina Todasca (ROM), Sergio Facchetti (ITA)

It is organised on two levels:

- -PhD level
- -Post doc level (under 35 years)

www.eyca2014.org

**Convenor:** Bruno Pignataro

Two silver medals and one gold medal for <a href="www.eycn.eu">www.eycn.eu</a>

each level



Represent Young Chemists EYCA

5<sup>th</sup> EuCheMS Chemistry Congress 2014 Istanbul – Turkey, September 2014

Winner Junior level:



Zoel Codolà (SPA)





Frederik Wurm (GER)







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"Everything is Chemistry"

**Delegates Assembly** 

**National Activities** 



Visibility of Young Chemists

United voice Awards

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**Delegates Assembly** YCCB

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#### 9<sup>th</sup> Delegates Assembly

10–13<sup>th</sup> April 2014 in Bucharest, Romania





33 participants19 countries



Forging Links

**Delegates Assembly** 

**National Activities** 

**Expanding the network** 

5th EuCheMS Chemistry Congress 2014 EYCN: an effective and 'must have' organisation





#### 10<sup>th</sup> Delegates Assembly

8–12<sup>th</sup> April 2015 in Berlin, Germany

#### Preliminary agenda

Key elements for the 10<sup>th</sup> Anniversary:

- Session on bridging the decade:
  - Key activities of the last 10 years & lessons learnt
    Discussion with all partners (industry, EuCheMS, academia, Europe) on new opportunities for EYCN
- Braga 2016: 1<sup>st</sup> European Young Chemists' Congress
   Supporting PYChem in organising an international scientific meeting
- Seville 2016: 6<sup>th</sup> EuCheMS Chemistry Congress
  Setting up Career Days
  Incorporating a young chemists symposium



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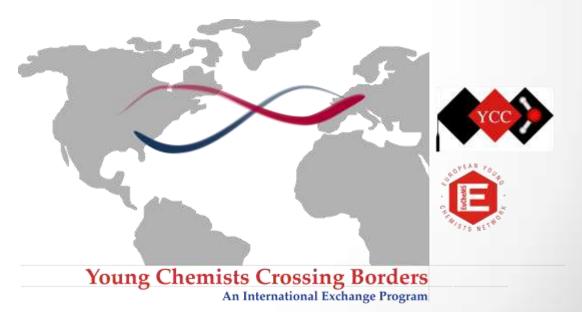


Forging links

#### **YCCB**

#### **5**<sup>th</sup> EuCheMS Chemistry Congress

- EYCN & ACS-YCC (Younger Chemists' Committee) Exchange Programme
- Four American finalists:
  - Whitney Kellett
  - Jessica Howard
  - Anna Lechner
  - Forest Andrews





Forging links

#### **YCCB**

#### **5**th EuCheMS Chemistry Congress

- EYCN & ACS YCC (Young Chemists' Committee) exchange program
- Four American finalists:
  - Whitney Kellett
  - o Jessica Howard
  - Anna Lechner
  - Forest Andrews
- Bringing young chemists together







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United voice Awards

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Delegates Assembly YCCB

Soft-skills education



Soft-skills education

#### **Career Days**

#### **5th EuCheMS Chemistry Congress 2014**

- Career Days "Creating a successful career"
- Main topics:
  - Networking cocktail in collaboration with GDCh
  - Soft-skills lectures
  - o CV Clinic
  - European Young Chemist Award (EYCA)
  - 'Exciting chemistry'
  - Workshops: Leadership training & international funding opportunities (DFG)
  - o YCCB



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#### **Career Days**

#### **5**th EuCheMS Chemistry Congress 2014

Monday, 1 September		
10:30 - 11:00 h	Writing scientific articles Vera Koester (Wiley-VCH)	
11:00 - 11.30 h	Designing Scientific Presentations – a toolbox for researchers Fréderique Backaert (EYCN)	
11:00 - 12:00 h	Personal branding: you and your virtual self Menno de Waal (Royal Netherlands Chemical Society)	
13:30 - 13:45 h	EYCN talk on bridging the gap between academia and industry Fréderique Backaert (EYCN)	
13:45 - 14:15 h	Sustainable chemistry - a role for a successful Europe? Gernot Klotz (Cefic)	
14:15 - 15:30 h	Solving World Challenges through Chemistry: Research, Entrepreneurship and Leadership Javier Garcia Martinez (University of Alicante, Spain)	



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#### **Career Days**

#### **5th EuCheMS Chemistry Congress 2014**

Tuesday, 2 September		
10:30 -	Drugs and sports	
11:30 h	Peter van Eenoo (Ghent University, Belgium)	
11:30 -	Putting your degree to work	
12:00 h	Marie Chapman (Royal Society of Chemistry)	
12:00 -	"Commune" mistakes in scientific English	
12:30 h	Sarah Ruthven (Royal Society of Chemistry)	
12:30 -	CV-Clinic & Lunch	
13:30 h	Evonik Industries	
13:30 -	Chemists in Industry: an example of your possible career	
14:00 h	Lorraine McDonnell (Boston Scientific)	
14:00 - 15:30 h	Workshop: Leading and following – an introduction to leadership, Part I, Alexander Schiller (University of Jena, Germany)	
16:00 -	Workshop: Leading and following – Part II,	
17:30 h	Alexander Schiller	



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#### **Career Days**

#### **5th EuCheMS Chemistry Congress 2014**

Wednesday, 3 September		
10:30 -	European Young Chemists Award - Part I	
12:30 h	(PhD level)	
12:30 -	CV-Clinic & Lunch	
13:30 h	Evonik Industries	
13:30 -	European Young Chemists Award - Part II	
15:30 h	(Young Professor level)	
16:00 -	EYCN introduction lecture	
16:30 h	Fréderique Backaert (EYCN)	
16:30 -	The Chemistry of Chocolate (incl. degustation)	
17:30 h	Luisa DeCola (University of Strasbourg, France)	
	Thursday, 4 September	
10:30 - 13:00 h	Workshop: "Research in Germany": Science Brunch – Beef up your future career in Germany Schallum Werner (German Research Foundation, DFG)	



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**Career Days** 

**5th EuCheMS Chemistry Congress 2014** 

Istanbul – Turkey 2014



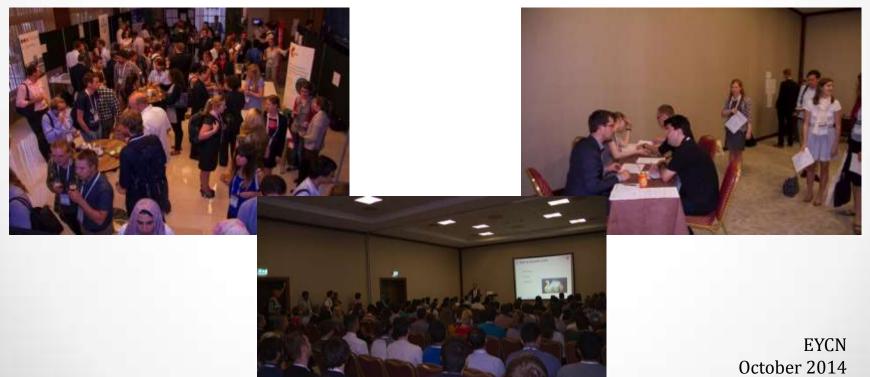


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**Career Days** 

**5th EuCheMS Chemistry Congress 2014** 

Istanbul – Turkey 2014



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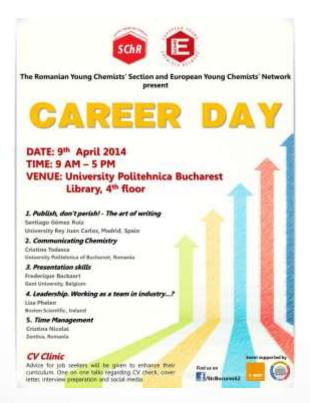




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**Career Days** 

University Politehnica Bucharest – Romania, April 2014



# Key activities 2013-2014



September 2013: 3rd Young Chemists Crossing Borders Exchange,

246<sup>th</sup> ACS National Meeting, Indianapolis (USA)

October 2013: ECRN Congress, Maastricht (NLD)

February 2014: ChemCYS, Blankenberge (BEL)

April 2014: Career Day, Bucharest (ROM)

9th Delegates' Assembly, Bucharest (ROM)

June 2014: Career Day, 2<sup>nd</sup> Conference of the Young Chemists,

Belgrade (SRB)

September 2014: Creating a Successful Career, 5<sup>th</sup> EuCheMS Chemistry

Congress, Istanbul (TUR)

4<sup>th</sup> Young Chemists Crossing Borders Exchange, 5<sup>th</sup> ECC,

Istanbul (TUR)

## Keep in mind!



*November 2014:* Applications welcome for 5<sup>th</sup> YCCB exchange

program in September 2015 (Boston, MA)

April 2015: 10<sup>th</sup> Delegates Assembly (Berlin, Germany)

Spring 2016: 5<sup>th</sup> PYChem and 1<sup>st</sup> European Young Chemists'

Congress (Braga, Portugal)

September 2016: EYCN Career Days – 6<sup>th</sup> EuCheMS Congress

# Thank You!







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@youngchemists

