

POLSKIE TOWARZYSTWO CHEMICZNE

PTChem

POLISH CHEMICAL SOCIETY

PCS



00-227 Warszawa, ul. Freta 16, Polska
tel/fax : (4822) 831-13-04

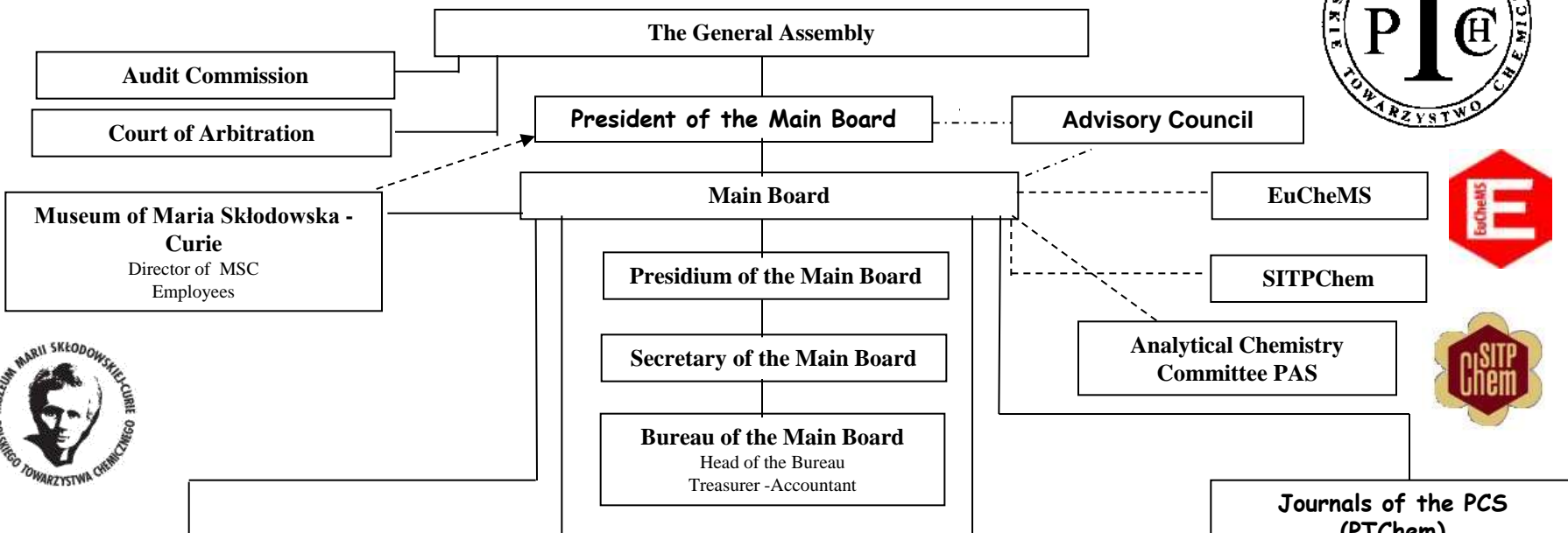
e-mail: zgptchem@chemix.ch.pw.edu.pl

www.ptchem.pl



Structure and organization of the Polish Chemical Society

Scheme of the PCS (PTChem) structure



Divisions of the PCS (PTChem) 19

Oddział Dolnośląski – Wrocław dawny o/Wrocławski	18
Oddział Kujawsko-Pomorski – Toruń dawny o/Bydgoszcz o/Toruń	75 238
Oddział Lubelski – Lublin	238
Oddział Łódzki – Łódź	260
Oddział Małopolski – Kraków dawny o/Krakowski	211
Oddział Mazowiecki – Warszawa dawny o/Siedlecki o/Warszawski	383 69 335
Oddział Opolski – Opole	72
Oddział Podkarpacki – Rzeszów dawny o/Rzeszowski	61
Oddział Podlaski – Białystok	60
Oddział Pomorski – Gdańsk dawny o/Gdański	206
Oddział Śląski – Gliwice dawny o/Częstochowski o/Gliwicki o/Katowicki	146 19 63 64
Oddział Świętokrzyski – Kielce	55
Oddział Warmińsko-Mazurski – Olsztyn dawny o/Olsztyński	21
Oddział Wielkopolsko-Lubuski – Poznań dawny o/Poznański	236
Oddział Zachodniopomorski – Szczecin dawny o/Szczeciński	77

Sections of the PCS (PTChem) 27

KChA PAN (chemia analityczna)
 Sekcja Dydaktyki Chemii
 Sekcja Historii Chemii
 Sekcja Studencka
 Sekcja Chemii Organicznej
 Sekcja Fizykochemii Związków Organicznych
 Sekcja Chemii Heteroorganicznej
 Sekcja Chemii Cukrów
 Sekcja Ochrony Środowiska
 Sekcja Elektrochemii
 Sekcja Radiochemii i Chemii Jądrowej
 Sekcja Chemii Żywności
 Sekcja Związków Metaloorganicznych
 Sekcja Chemii Koordynacyjnej
 Sekcja Krystalochemii
 Sekcja Chemii Ciała Stałego
 Sekcja Zjawisk Międzyfazowych
 Polski Klub Katalizy
 Sekcja Fotochemii i Kinetyki Chemicznej
 Sekcja Plazmy
 Sekcja Rezonansu Magnetycznego
 Sekcja Polimerów i Membran
 Sekcja Polimerów
 Sekcja Chemii Teoretycznej
 Sekcja Termodynamiki
 Sekcja Materiałów Wysokoenergetycznych
 Sekcja Chemii i Technologii Węgla

Commissions of the PCS (PTChem)

Committee for Awards and Distinctions
 Sigma-Aldrich Award Convent
 Sponsors Council



Journals of the PCS (PTChem)

Wiadomości Chemiczne
 Orbital
 ABC (Springer)
 PCCP (RSC)
 ChemPubSoc Europe
 • EurJOC
 • ChemEurJ
 • ChemBioChem
 • ChemMedChem (Wiley)
 • ChemPhysChem
 • ChemCatChem
 • ChemSusChem
 • ChemOpen
 • ChemSelect, etc



Executive Board (Presidium) of the PCS the cadency of 2013-2015

Prof. dr hab. Bogusław Buszewski (**president**, Toruń, **EuCheMS**)



Prof. dr hab. Piotr Bałczewski (**1st vice**, Łódź)

Prof. dr hab. Żaneta Polkowska (**vice**, Gdańsk)



Dr hab. Monika Michel (**secretary general**, Toruń)

Prof. dr hab. Michał Cyrański (**member**, Warsaw)

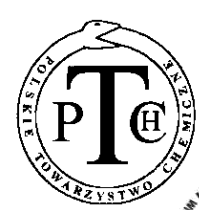
Prof. dr hab. Jacek Gawroński (**member**, Poznań)

Dr hab. Jacek Lipok (**member**, Opole)

Prof. dr hab. Izabela Nowak, (**member**, Poznań)

Prof. dr hab. Janusz Ryczkowski (**member**, Lublin)





Aims of the Polish Chemical Society (PCS)

The aim of the Society, expressed in its Statute, is promotion of chemical sciences and spreading chemical knowledge in society.

In order to achieve the aim, the Society:

- organizes meetings, sessions and conferences of chemists,
- organizes public lectures and scientific courses,
- issues its own journals and publications connected with activity of the Society,
- **conducts the Maria Skłodowska-Curie Museum,**
- **takes care of the Chemistry Olympiad for high and secondary school pupils, organized in Poland every year since 1954**
- grants awards, distinctions and medals in the field of chemistry,
- provides information in the area of chemistry,
- elaborates and formulates opinions in all cases connected with development and education in chemistry.



PCS is a public and non-profit organisation since 2006.

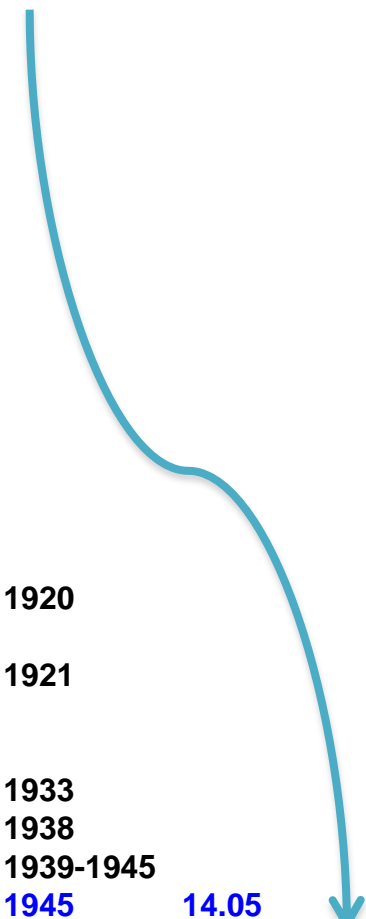
**From the history
of the Polish Chemical
Society...**

Chemical organizations and institutions preceding foundation of the PCS in 1919

- 1743** The Societas Physicae Experimentalis, Gdańsk, president: pastor Siedlicki
- 1767** The Warsaw (Warszawa) Physico-Chemical Society, secretary: Michał Groel
- 1800** The Society of Science Friends, Warszawa, secretary: Albertrandi
- 1816** The Scientific Society of Kraków
- 1871** The Academy of Sciences & Humanities in Kraków
- 1875** The Kopernik Society of Polish Natural Scientists, Lwów
- The Polytechnical Society, Lwów
- 1888** The Chemical Section of the Society for Advancement of Russian Trade & Industry in Warszawa
- 1900** The Chemical Section of the IX meeting of Polish Doctors and Natural Scientists in Kraków – Stefan Niementowski's activity to found The Society of Polish Chemists.

- 1909** The Circle of Chemists at the Association of Engineers in Warszawa.
- 1910** The Circle of Chemists in Łódź
- 1913** The Polish Physico-Chemical Society – an attempt organized by Jan Zawadzki (Lwów) and Ludwik Bruner (Kraków)

Foundation of the PCS in the year 1919. Milestones:



1919	01.03	Foundation of the Organizing Committee of the Polish Physico-Chemical Society by Leon Marchlewski.
	11.03	The decision of the Commission to found the Chemical Society separately.
	17.04	The organizing meeting of the Lvov (Lwów) Division of The Society. Stefan Niementowski was the presidents of the Division
	29.06	118 Charter Members founded the PCS. The first Executive Board: Leon Marchlewski (Kraków) – the President , Stefan Niementowski (Lwów) and Jan Zawidzki (Warszawa) – Vice-Presidents, Stanisław Bądryński (Warszawa), Karol Dziewoński (Kraków), Kazimierz Jabłczyński (Warszawa) Bolesław Miklaszewski (Warszawa), Tadeusz Miłobędzki (Warszawa), Ignacy Mościcki (Lwów), Józef Pietruszyński (Warszawa), Ludwik Szperl (Warszawa), Józef Strassburger (Warszawa), Wojciech Świetosławski (Warszawa) and Józef Zawadzki (Warszawa) members.
	01.11	The first Scientific Meeting organized in Warszawa by the Executive Board. The Executive Board acted also as a Board of Warszawa Division.
1920		Organization of the Division of Łódź, Kraków and Poznań (The Division of Wilno was organized in 1924)
1921		The first journal of the PCS – “ Roczniki Chemii ” The first editor-chief: Jan Zawidzki. (In 1978 the name of the journal was changed to “ Polish Journal of Chemistry ”)
1933		The Third meeting of the PCS of Lwów.
1938		The Fourth Meeting of the PCS of Wilno.
1939-1945		Activity of the Society was suspended by the German and Soviet invaders.
1945	14.05	Reactivation of the Division of Kraków

2014 – 95th anniversary of the Polish Chemical Society founding

Journals

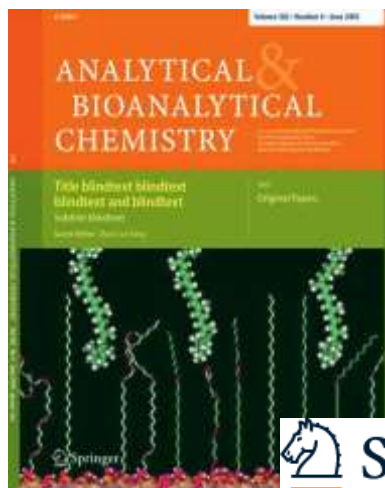


The Polish Chemical Society. Journals

The PCS participates in publishing journals within ChemPubSoc Europe, Springer and RSC.

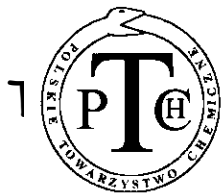


- The **Polish Journal of Chemistry** joined consortium of the ChemPubSoc Europe in order to become one of the founders of the **European Journal of Inorganic Chemistry** and **European Journal of Organic Chemistry**. The PCS is also a co-owner of other European journals ChemXChem (X=Med, Bio, Phys, Electro, etc).
- The **Chemia Analityczna/Chemical Analysis, Warsaw** is now merged to **Analytical and Bioanalytical Chemistry (ABC)** as the co-owner of the Springer consortium



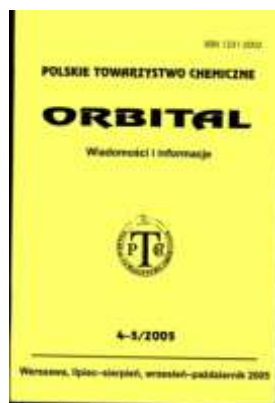
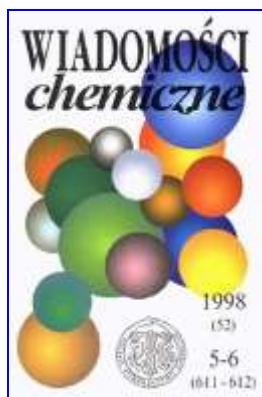
ChemXChem





The Polish Chemical Society. Journals

The PCS participates in publishing **Chemistry - a European Journal** by the Wiley-Chemische Verlag and **Physical Chemistry Chemical Physics (PCCP)** by the Royal Society of Chemistry.



WILEY-VCH



RS·C
advancing the chemical sciences

- **Wiadomości Chemiczne** (in Polish) where reviews are published,
- **Orbital** (in Polish), the internal bulletin where information on activities in life of the PCS is published,

The Polish Chemical Society's awards, medals and distinctions



The Polish Chemical Society's Awards and Distinctions

The Polish Chemical Society awards the following distinctions:

The Maria Skłodowska-Curie's Medal **The Jędrzej Śniadecki's Medal**

The Honorary Presidentship

The Honorary Membership

The Wiktor Kemula's Medal

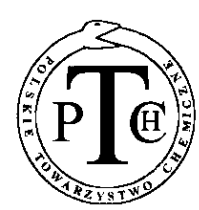
The Ignacy Mościcki's Medal

The Jan Zawidzki's Medal

The Stanisław Kostanecki's Medal

The Jan Harabaszewski's Medal





Main Awards of the The Polish Chemical Society



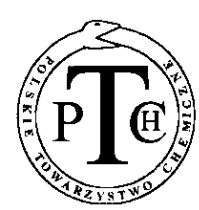
★ The Maria Skłodowska-Curie's Medal

the highest distinction of the PCS for prominent chemists working permanently **abroad** and for their merits for the Society



★ The Jędrzej Śniadecki's Medal

The highest distinction of the PCS for **Polish** prominent chemists for their outstanding achievements in chemistry



Polish Chemical Society's Awards and Distinctions



Other medals:

The Wiktor Kemula's Medal

for achievements in analytical chemistry



The Ignacy Mościcki's Medal

for achievements in chemical technology



The Jan Zawidzki's Medal

for achievements in physical and inorganic chemistry



The Stanisław Kostanecki's Medal

for achievements in organic chemistry



The Jan Harabaszewski's Medal

for achievements in didactics of chemistry



The Polish Chemical Society - domestic and international activity

The PCS actively takes part in works for EuChemMS and editorial platforms. Prof. B. Buszewski, the PCS president, has been elected a member of the EuChemMS Executive Board.



The PCS organizes European conferences, European organizations meetings, journals Owners Boards meetings,

★ The PCS organized the FECS's presidents meeting (Federation of European Chemical Societies) in Poznań, **2002**

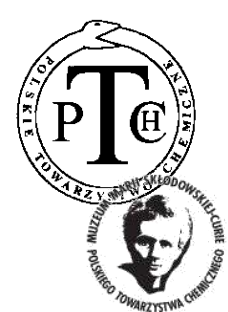


★ The PCS organized the ChemPubSoc Europe meeting, Warszawa, **2011**

★ The PCS organized the ABC Owners Board meeting, Warszawa, **2013**

★ The PCS is organizing the The EuChemMS general assembly meeting, Toruń, **2014**





Close cooperation with Central and East European chemical societies

The PCS is a member of the **EuCheMS** and closely cooperates with **Czech, Hungarian, Slovak, Lithuanian and Ukrainian Chemical Societies** by exchanging information, inviting members of these Societies for our national meetings. The main part of this cooperation is an exchange of students and young chemists. Every year the PCS organizes the Forum of Young European Chemists where our young colleagues present their research and participate in discussions and lectures.





International Chemistry Olympiad - a visit card of the PCS and the whole Polish chemistry

- In the last ten International Chemistry Olympiads (from 2004 to 2013), 40 Polish pupils brought 13 gold medals, 14 silver and 13 bronze.
- With these achievements, they occupy **first place** in the European Union, the **second** in Europe (after Russia) and **the fifth** in the world (after Korea, China, Russia and Taiwan).



The 46th International Chemistry Olympiad

20-29 July 2014. Hanoi in Vietnam.



300 participants from 75 countries from all continents.

*Polish pupils brought **2 gold** medals, **1 silver** and **1 bronze** medal.*



The Maria Skłodowska-Curie's Museum

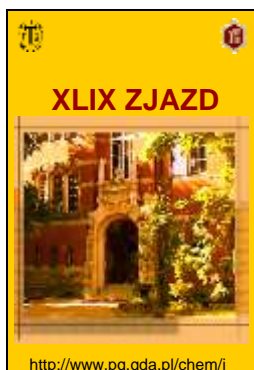


The PCS conducts the unique in the world scale, the **Maria Skłodowska-Curie's Museum** that collects personal items connected with the life and scientific activity of this great scientist and other Polish chemists.

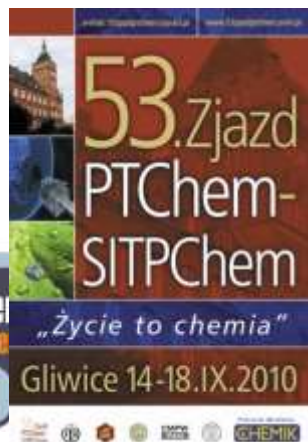
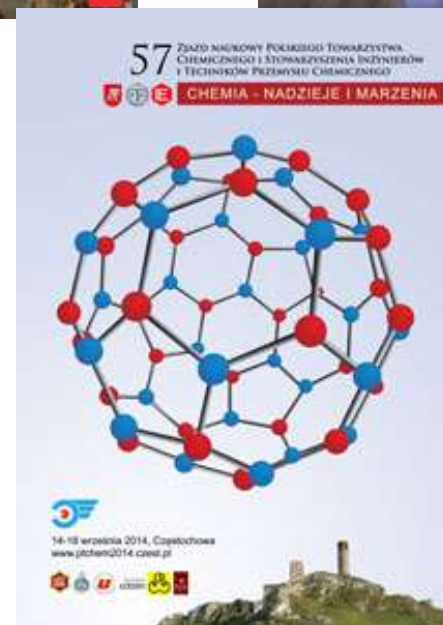
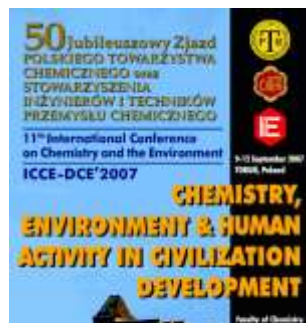




The PCS organizes annual congresses



<http://www.pg.gda.pl/chem/inejednoski/ptchem/ptch.htm>



The jubilee congress in Częstochowa - 2014





Polskie
Towarzystwo
Chemiczne
Polish Chemical Society



www.ptchem.pl

ul. Freta 16
00-227 Warszawa

Motto:

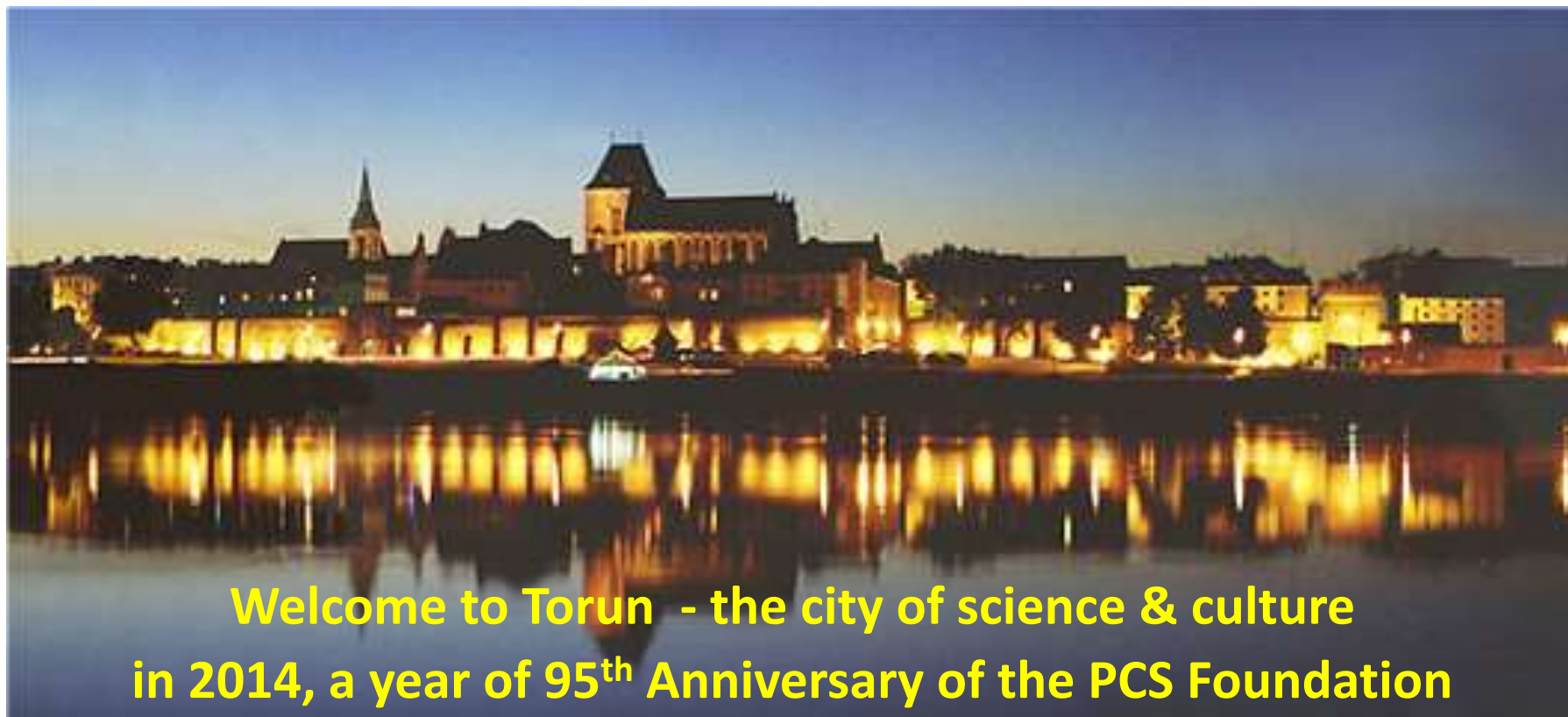
*„If you want to be in a good society –
go in to
Polish Chemical Society”*



*Thank you for your
attention*



**EuCheMS General Assembly
Torun, October 2014**



**Welcome to Torun - the city of science & culture
in 2014, a year of 95th Anniversary of the PCS Foundation**

**EuCheMS General Assembly 2014
22-25 October 2014, Toruń, Poland**

