

# THE ELEVENTH INTERNATIONAL PHYCOLOGICAL CONGRESS

13-19 August 2017, Szczecin, Poland

## FIRST CIRCULAR

### INTRODUCTION

The Eleventh International Phycological Congress (IPC 11) will take place in Szczecin, Poland, from August 13 (Sunday) through August 19 (Saturday), 2017. Phycologists and others interested in algae from throughout the world are invited to attend this event. This Congress continues in a tradition that began in 1982 with the first IPC in St. John's, Newfoundland, Canada. The overarching themes of IPC 11 will include **the challenges and opportunities of the molecular era for algal research and bioprospecting**, addressing the application of molecular tools in phylogeny, evolution, biogeography, ecology and bioindication, and the possibilities for expanding the use of algae and algal products in the renewable energy, food and feed industries and material sciences.

The organizing committee are also delighted that the city has endorsed the conference. A logo has been specifically designed for the meeting and its colours (blues and greens) have been chosen to reflect the nature of Szczecin and its location, an extensive green area with an abundance of natural water bodies. The centre of the logo is occupied by a stylised profile of a griffin or gryphon, a legendary creature with the body, tail and back legs of a lion, the head and wings of an eagle, and an eagle's tails as its front feet. The griffin has become a historical symbol of Szczecin's region, Pomerania, the griffin's head being the symbol of the city itself. The central position of Szczecin's symbol represents phycologists getting together in our city. The griffin's head in the centre is surrounded by a "wreath" composed, from left to right, of a filament of the prokaryote, the cyanobacteria *Anabaena raciborskii* Woloszynska 1912, a series of diatoms, and *Fucus vesiculosus* best known representative of Baltic Sea seaweeds, all representing the wide variety of morphologies encountered in phycology. The image was prepared, based on a sketch by Małgorzata Bąk and Przemysław Dąbek, by Radosław Kościukiewicz.

### DATES

August 13 (Sunday) through August 19 (Saturday), 2017

### LOCATION AND VENUE

All Congress events will be held in the Faculty of Humanities, University of Szczecin, Poland ([www.usz.edu.pl](http://www.usz.edu.pl)). Szczecin is a vibrant academic and research centre. Although the university life of the city is relatively young, having begun only after World War II, academic traditions draw upon the historical legacy left by prominent proponents of science and the arts who were either born here or spent much of their life in Szczecin, such as Felix Anton Dohrn (1840–1909), a naturalist and founder and first director of the world's first zoological research station (Stazione Zoologica di Napoli), and Carl Loewe (1796–1869), a well-known composer. Today, the city is host to a number of public and private institutions of higher education, including the University of Szczecin, the West Pomeranian University of Technology, the Pomeranian University of Medicine, the Academy of Art, and the Maritime

University. Together, these offer a wide range of educational programmes at three levels set forth in the Bologna system (bachelor's, master's, and doctoral), in addition to conducting scientific research in various basic and applied fields of science and the arts. Education offered in private colleges, usually at the bachelor's level, adds to this range, extending from banking to foreign languages to public administration to paramedical professions.

## REGISTRATION

The registration includes **all congress materials, welcome reception, full buffet lunches, coffee breaks and Mid-Congress excursion**. Lunch will be served at the congress site.

The Accompanying Persons fee includes participation in a special AP programme.

The **Gala dinner is not** included in the registration fee and will incur an extra charge of 50 USD.

## REGISTRATION FEES

Regular Delegate, International Phycological Society Member	Early registration	450 USD
Regular Delegate, International Phycological Society Member	Regular registration	550 USD
Regular Delegate, Non-Member	Early registration	500 USD
Regular Delegate, Non-Member	Regular registration	600 USD
Student Delegate, International Phycological Society Member	Early registration	200 USD
Student Delegate, International Phycological Society Member	Regular registration	250 USD
Student Delegate, Non-Member	Early registration	250 USD
Student Delegate, Non-Member	Regular registration	300 USD
Accompanying Persons	Early registration	200 USD
Accompanying Persons	Regular registration	250 USD

Early registration will open on December 15<sup>th</sup> 2016 and close on March 15<sup>th</sup> 2017.

Regular registration will open on March 16<sup>th</sup> 2017 and close on June 15<sup>th</sup> 2017.

## Payment

Payments are possible by either **Bank transfer** or **cheques**.

## Banking details

ING BANK ŚLĄSKI S.A.

46 1050 1559 1000 0022 8790 4474

BIC (SWIFT) CODE: INGBPLPW

IBAN: PL 46 1050 1559 1000 0022 8790 4474

The reference for the transfer should include: personal data, institution and IPC Congress and this code number: **0134**.

## CONGRESS DATES

### **10–13 August (Thursday–Sunday) Pre-Congress Excursions**

Three-day trip to the mediaeval city of Cracow and surroundings, including the oldest salt mine in the world at Wieliczka. Minimum number of participants is 20.

### **13 August (Sunday) Pre-congress workshop opportunity**

Lecture rooms are available for workshops organizers

### **13 August (Sunday) Registration and Opening Ceremony**

Registration will be open from 13:00. The opening ceremony and ice breaker reception will start at 19:00.

### **14 August (Monday) Scientific programme**

Plenary Lecture, Symposia, Oral Contributions, Poster Session.

### **15 August (Tuesday) Scientific programme**

Plenary Lecture, Symposia, Oral Contributions, Poster Session.

### **16 August (Wednesday) Workshops and Mid-Congress excursions**

Workshops will be followed by Mid-Congress Excursions and the day will end with a party and bonfire.

### **17 August (Thursday) Scientific programme**

Plenary Lecture, Symposia, Oral Contributions, Poster Session.

### **18 August (Friday) Scientific programme**

Plenary Lecture, Symposia, Oral Contributions, Poster Session, Closing Ceremony and Congress Gala dinner.

### **19-22 August (Saturday-Tuesday) Post-Congress Excursion**

### **19 August (Saturday) Post-Congress Workshop opportunity**

## **SCIENTIFIC PROGRAMME**

The programme is being organized by the International Organizing Committee (IOC), and it will follow the traditional IPC format, with four days of formal sessions and a mid-week break on Wednesday. A plenary lecture will begin the morning scientific programme on Monday, Tuesday, Thursday, and Friday. Plenary lectures will be followed by symposia, contributed papers, and posters.

### **Plenaries**

The Plenary Speakers for IPC11 are Dr Zoe Finkel (Mount Allison University, Canada), Prof. Dr. Georg Pohnert (University of Jena), Prof. Dr. Nils Kröger (B-Cube, Technische Universität Dresden) and Prof. Christine Maggs (University of Bournemouth, UK)

### **Symposia**

Symposia of invited speakers are being organized on the following topics (details will be given in the second circular):

- Genomic perspectives on biotic interactions in nature

- Big data in algal systematics
- HTS approaches to diversity
- Algal microbiomes
- Evolutionary genetics of algae
- Macroalgal systematics and evolution
- Impacts of acidification and other environmental drivers on physiological performance of algae
- Evolution of alveolate and other complex (red algal) plastids
- Palaeontological perspectives
- Baltic phycology
- Emerging HABs
- Trends in taxonomy and nomenclature
- Mariculture
- Bioprospecting

### **Oral presentations**

Contributed oral presentations will be welcome on the symposia topics or any other phycological research and will be grouped to form themed symposia.

### **Poster presentations**

Contributed posters will be welcome on the symposia topics or any other phycological research. Students will also have the opportunity to compete for George Papenfuss poster awards.

### **WORKSHOPS**

Workshops will be held on Wednesday, before the mid-congress excursions. There is also a possibility to run longer workshops during the weekends immediately before and after the Congress. Delegates wishing to organize a workshop should contact the convener.

### **FINANCIAL ASSISTANCE**

Limited IPC funds are available to assist colleagues facing economic troubles in attending the Congress. The funds may be used to cover the costs of registration and/or accommodation; however, the funds cannot be used for travel expenses. To apply, submit the form available from the IPC 11 website (<http://ipc11.intphycsoc.org/>) or from the Congress Co-Convener.

### **Funding for students**

The International Phycological Society and the British Phycological Society have funding opportunities for students to attend scientific conferences. These are awarded on a competitive basis. For details of these grants see:

IPS Paul Silva Student Grant (<http://www.intphycsoc.org/studentgrants.php>)

British Phycological Society Student Travel Grants (<http://www.brphycsoc.org/funding.lasso>)

Local Organizing Committee support to cover accommodation: an application form will be provided along with the Early Bird Registration. This funding will be available for students and PhD students.

## ACCOMMODATION

Accommodation will be available in a series of hotels located at distances of a few hundred meters up to 5 km from the Congress Venue. The Local Organizing Committee has obtained special rates for congress participants at a number of hotels, ranging in comfort from 4 star Radisson Blu and Novotel hotels through a series of two to three star hotels, to inexpensive student hostels.

All hotels located in the city centre are of good quality and recommendable. Accor Hotels and Radisson Blu have given a special price offer.

While booking please refer to the 11<sup>th</sup> International Psychological Congress.

<b>Accor Hotels</b>			
<b>Room type</b>	Hotel Novotel 4*	Hotel Ibis 2*	Hotel Ibis Budget 1*
Single room incl. breakfast	280 pln	250 pln	150 pln
Double room with breakfast	315 pln	280 pln	165 pln

Radisson Blu Registration for available here ([PDF](#))

For students and PhD students cheap rooms will be available in student dormitories. In case of booking dormitory please ask the local organizing staff for assistance.

## IPC 11 INTERNATIONAL ORGANIZING COMMITTEE

IOC CHAIR: Prof. David G. Mann, Royal Botanic Garden Edinburgh, UK and IRTA, Spain

IOC MEMBERS: Dr. Susan Brawley, University of Maine, USA, Prof. Juliet Brodie, Natural History Museum London, UK, Prof. Olivier De Clerck, University of Ghent, Belgium, Dr. Suzanne Fredericq, University of Louisiana, USA, Prof. Mario Giordano, Università Politecnica delle Marche, Italy, Prof. Takeo Horiguchi, Hokkaido University, Japan, Prof. Hiroshi Kawai, Kobe University, Japan, Dr. Wiebe Kooistra, Stazione Zoologica Anton Dohrn, Naples, Italy, Prof. Dr. Peter Kroth, University of Constance, Germany, Prof. Christine Maggs, University of Bournemouth, UK, Dr. Orlando Necchi Jr, São Paulo State University, Brazil, Prof. Wendy Nelson, NIWA & University of Auckland, New Zealand, Dr. Alison Sherwood, University of Hawaii, USA, Dr. Stuart Sym, University of the Witwatersrand, S Africa, Prof. Dr. Wim Vyverman, University of Ghent, Belgium, Prof. Dr. Andrzej Witkowski, University of Szczecin, Poland, Prof. Dr. Konrad Wołowski, Institute of Botany PAS, Cracow, Poland Prof. Dr. Bożena Zakryś, University of Warsaw, Poland

## LOCAL ORGANIZING COMMITTEE (LOC)

Convener of the LOC: Andrzej Witkowski (University of Szczecin)

Members of the LOC: Marcin Pliński (University of Gdańsk); Konrad Wołowski, (Institute of Botany PAS); Bożena Zakryś (University of Warsaw); Małgorzata Bąk (University of Szczecin); Teresa Radziejewska (University of Szczecin); Małgorzata Witak (University of Gdańsk); Agata Wojtal (Institute of Nature Protection, PAS); Jolanta Piątek (Institute of Botany); Genowefa Daniszewska-Kowalczyk (University of Szczecin); Agnieszka Kierzek (University of Szczecin); Przemysław Dąbek (University of Szczecin); Eugeniusz Kisiel (University of Szczecin, emeritus Chancellor).

## TOURIST OPPORTUNITIES

### ***PRE-CONGRESS EXCURSION (min. 20 participants, 300 USD per person)***

Krakow and Ojców National Park (South of Poland) from 10<sup>th</sup> to 13<sup>th</sup> August 2017. The trip will visit Krakow City, Ojców National Park and Wieliczka Salt Mine (minimum number of participants is 30) E-mail: [pre-congress.IPS@botany.pl](mailto:pre-congress.IPS@botany.pl)

The tour will be organized by the Department of Phycology, W. Szafer Institute of Botany, Polish Academy of Sciences.

### **Contact information:**

W. Szafer Institute of Botany PAS  
Department of Phycology  
31-512 Kraków, 46 Lubicz Street  
Poland  
email: [pre-congress.ips@botany.pl](mailto:pre-congress.ips@botany.pl)

### Payment information:

Bank Gospodarstwa Krajowego Oddział w Krakowie  
ul. Pilotów 2, 31-462 Kraków  
Account number: 19 1130 1150 0012 1268 3920 0001  
SWIFT: GOSKPLPW

Bank transfer description - please enter: your first and last name, institution and Pre-Congress2017

The price does not cover accommodation. We recommend the following 3 conveniently located hotels:

1. Europejski - [www.booking.com/Hotel-Europejski](http://www.booking.com/Hotel-Europejski)
2. Polera - [www.booking.com/Pollera](http://www.booking.com/Pollera);
3. Andel's Hotel - [www.booking.com/Andel's-Hotel-Cracow](http://www.booking.com/Andel's-Hotel-Cracow)

### ***MID-CONGRESS EXCURSIONS: August 16<sup>th</sup> 2016***

1. Lower Odra River valley: a bus drive along the most picturesque part of the Odra river valley – cost of the excursion included in Congress fee. Excursion starts at 11 am and will end in the evening at a bonfire and grill party at “U Śnieżków” (<http://usniezkow.pl/en/>) 20 minutes driving distance from the hotels. Expected return time to the hotels will be ca. 10 pm.

2. Szczecin for naturalists sightseeing in Szczecin from World War II shelters to kayaking - cost of the excursion included in Congress fee. Excursion starts at 11 am and will end in the evening at a bonfire and grill party at “U Śnieżków” (<http://usniezkow.pl/en/>) 20 minutes driving distance from the hotels. Expected return time to the hotels will be ca. 10 pm.

***POST-CONGRESS EXCURSION - 19–22 August (minimum number of participants is 20)***

## **ALONG THE SOUTHERN BALTIC SHORE**

### **Tentative programme**

**19 – 22 August 2017**

#### **19 August 2017**

8:00 a.m. departure from SAS Radisson Blue hotel parking lot

Arrival to Lubin; a walk to the lookout point; a walk from the Zielonka Hill via the Piaskowa Góra (Sandy Mountain) to the Turquoise Lake; coach transfer to Karsibórz; a water tram boating through the River Świna storm delta; a walk to the lookout platform in the Karsiborska Kępa nature reserve; a meal at a fish restaurant; coach transfer to Międzyzdroje; a beach walk at the foot of the cliff shore; coach transfer to Łukęcin for supper and overnight accommodation (hotel).

#### **20 August 2017**

After breakfast, coach transfer to Niechorze; a visit to the lighthouse offering a panoramic view of the Baltic Sea shore and the Liwia Łuża nature reserve; coach transfer to Dobrzyca with a visit to the Hortulus Thematic Gardens; coach transfer to Karnieszewice to visit the arboretum and the Jodły Karnieszewickie (Karnieszewice Fir) nature reserve; coach transfer to Nowęcín for supper and overnight accommodation (hotel).

#### **21 August 2017**

After breakfast, coach transfer to Smóldzino to visit the Sławiński National Park Museum; coach transfer to Kluki to visit the skansen and for an al fresco meal; boat ride on Lake Łebsko to Rąbka; a walk in moving dunes to Łącka Góra; return to Nowęcín for supper and overnight accommodation.

#### **22 August 2017**

8:00 a.m. after breakfast, coach transfer to the Hel Peninsula, sightseeing at Hel, a ship cruise to Gdynia, coach transfer to Świbno/Mikoszewo, amber panning, coach transfer to the Gdańsk airport or to Szczecin.

**The price of EUR 420 (approx. USD 470) includes:**

- 3-night accommodation in double rooms, including breakfast;
- 3 suppers;
- 3 al fresco meal;
- coach transfer Szczecin – Łeba – Gdańsk – Szczecin
- services of an English-speaking tour leader and English-speaking field guides in the Wolin National Park, Słowiński National Park, and amber extraction area.

### **IPC 11 WEBSITE**

The first circular and other information will be accessible at: <http://ipc11.intphycsoc.org>

**Andrzej Witkowski**  
**Local Organizing Committee, IPC 11**