



# ITRC 14<sup>TH</sup> INTERNATIONAL TURFGRASS RESEARCH CONFERENCE

10 - 15 JULY 2022 · COPENHAGEN · DENMARK

Sustainable managed turfgrass areas can provide an important social, environmental and economic resource. To fulfill this, the turfgrass industry needs concerted and collective solutions, underpinned by robust, applied science.

[WWW.ITRC2022.ORG](http://WWW.ITRC2022.ORG)

# Organisation

## Conference Planning Committee

**Maria Strandberg**  
ITS president, STERF Director

**Bruno Hedlund**  
STERF Chairman

**Trygve Aamlid**  
Turfgrass Research group, NIBIO

**Torben Kastrup Petersen**  
Danish Golf Union

**Jan Støvring**  
Copenhagen University

**Anne-Mette Dahl Jensen**  
DLF

**Stefan Nilsson**  
Swedish Golf Federation

**Bruce Clarke**  
ITS Past President  
Rutgers University



### The International Turfgrass Society (ITS)

The International Turfgrass Society (ITS) is a not-for-profit scientific organization established in 1969 to encourage research and education in turfgrass science, and to promote personal communication among the international community of turfgrass researchers by organising international conferences to present turfgrass research and information on all phases of turfgrass production and use.

To this end, International Turfgrass Research Conferences (ITRC) are normally held at 4-year intervals.

**Become an ITS member and get a reduced conference registration fee!**

**For more information: [turf society.com](http://turf society.com)**



### Scandinavian Turfgrass and Environment Research Foundation (STERF)

STERF is a research foundation that supports existing and future R&D efforts and delivers 'ready-to-use research results' that benefit the Nordic golf sector. STERF was set up in 2006 by the golf federations in Sweden, Denmark, Norway, Finland, Iceland and the Nordic Greenkeepers' Associations.

**For more information: [sterf.org](http://sterf.org)**

# Welcome to the 14<sup>th</sup> International Turfgrass Research Conference

It is a great pleasure to announce the 14<sup>th</sup> International Turfgrass Research Conference 2022 (ITRC 2022) which will be arranged by STERF and held in Copenhagen, Denmark on 10-15 July 2022.

The conference theme is:

## **Development & Sustainability**

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The challenges for the future of the turfgrass sector are many and diverse. Climate change impacts are exceeding the worst expectations. Strong restrictions on the use of chemicals and fertilizers, and increasing pressure on natural resources (notably water, energy and land) are expected. There is an accelerating loss of ecosystem services and biodiversity in the urban landscapes. All this call for more research and innovation for a sustainable future.

The United Nations' Sustainable Development Goals (SDGs) set out in Agenda 2030 will constitute the conference programme framework. We have identified seven SDGs related to the turfgrass industry: SDG 3 (Good health and well-being), SDG 11 (Sustainable cities and communities), SDG 12 (Responsible consumption and production), SDG 13 (Climate action), SDG 14 (Life below water), SDG 15 (Life on land) and SDG 17 (Partnership for the goals).

The conference is an arena established to exchange knowledge and experiences with the best experts in this field. It will bring together researchers, greenkeepers, superintendents, planning authorities, technical experts, consultants, high level turfgrass managers and top industry delegates. This will give us the best opportunities to improve and extend important international interdisciplinary collaboration, which is the only viable strategy to overcome the current challenges and create a sustainable future.

Please join us in 2022 for the latest cutting-edge research in the turfgrass industry and stay to enjoy all that Copenhagen area has to offer!

On behalf of the Conference Planning Committee

# Conference Programme

The ITRC 2022 programme will include keynote speakers, oral and poster presentations, industry networking opportunities, technical tours, social events and much more. The programme will focus on increased sustainability by a multidisciplinary approach; science in action by ready-to-use research; and mobilising forces from academia to industry.

## Modern Sports Turf Management

Practitioner Seminar  
July 12th, 2022

We encourage groundsmen and golf course superintendents to save the date and come to Copenhagen to update your qualifications and expand your professional network at the One-Day Practitioner Seminar. The seminar is arranged in connection with the ITRC 2022, and there will be a separate registration for this event.

### **“Eat your golf course”**

At the end of the seminar all participants are invited to “Eat your golf course”, a dinner party at Furesø Golf Club.



# Paper submission

## Second call for papers to be published in International Turfgrass Society Research Journal (ITSRJ), volume 14, as part of the ITRC 2022

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Because of the postponement of the Conference from July 2021 to July 2022, the ITS board has decided on a second call for papers to be published in ITSJRJ. The 'Standards for International Turfgrass Society Research Journal' have been revised to make a clearer distinction between 'Short communications' and 'Technical papers'.

Please note that acceptance of a full paper, short communications and technical paper will give the same right to presentation at the conference.

For papers announced by title/short abstract submissions in December 2019, the program committee already knows authors' preferences with regard to oral vs. poster presentations. Most authors also associated their paper with one of the United Nations Sustainable Development Goals, which are the overarching theme of the conference.

For papers to be submitted in response to this second call, the program committee will get back to the author(s) and ask for preferred presentation type and connection to the UN goals once papers have been accepted. Another requirement that will be checked at the program preparation stage is that at least one of the authors of papers to be presented at the conference has to be an ITS member.

### **The deadlines for the second call have been set to:**

Full papers:	1 June 2021
Short communications:	1 September 2021
Technical papers:	1 January 2022

Full papers and Short communications must be submitted through the Wiley manuscript central: <https://mc.manuscriptcentral.com/itsrj> and will be subjected to peer review. Technical papers shall be submitted by E-mail to ITSJRJ Assistant Editor, Dr. Doug Soldat ([djsoldat@wisc.edu](mailto:djsoldat@wisc.edu)) who will offer his advice for clarifications and improvement, but they will not be subjected to an ordinary review process.

We look forward to seeing you in Copenhagen in 2022 and to receiving many more submissions for the upcoming conference.

*Please note that all presentations at the conference – oral and posters – must be accompanied by a scientific or technical paper accepted for publication in International Turfgrass Society Research Journal (ITSRJ), Crop Science (CS) or Agronomy Journal (AJ). CS and AJ are options mainly for those wanting their paper published in a journal with Impact factor.*

# General information

## Venue

University of Copenhagen  
Frederiksberg Campus  
Bülowsvej 21  
1870 Copenhagen  
Denmark

## Website

[www.itrc2022.org](http://www.itrc2022.org)

## Hotels

A number of hotel rooms have been reserved for the conference participants at the following hotels:

*Scandic Falkoner*

*Cabinn Scandinavia*

The rooms can be booked via the online registration at favourable prices.

## Accompanying persons programme

The organisers will plan a programme for accompanying persons.

The programme will include visits around Copenhagen.

## ITRC 2022 Conference Secretariat

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Nordre Fasanvej 113, 2.  
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[info@cap-partner.eu](mailto:info@cap-partner.eu)

## Sponsorship

Are you interested in sponsoring ITRC 2022

Please contact:

Sandy Ma, Sales Manager  
[sm@cap-partner.eu](mailto:sm@cap-partner.eu)

*More information will be available on the website closer to the conference.*



# About Copenhagen

**Copenhagen** is the congress capital of Scandinavia and its vibrant cultural heart. Copenhagen is also truly a green city surrounded by water and parks, with climate-friendly citizens to match. The ambitious green profile of the city has a clear goal: The City of Copenhagen aims to become the world's first CO2-neutral capital by 2025. Experience it for yourself. Swim in the clean waters of the city's harbour baths, stay in a sustainable hotel, eat organic, and ride the electric city bikes around the old maritime city.

The city has attractions and sights to suit every taste and interest – and most of them are within walking distance. The three most famous attractions in the city are:

- The more than 100-year-old amusement park Tivoli
- The statue of The Little Mermaid
- The Freetown of Christiania



But Copenhagen has a lot more to offer. With a history that dates back to 1043 the city is full of historic landmarks, significant buildings and interesting sights.

Copenhagen airport is easily accessible from all major European cities. The metro, which is located just above the terminal, will take the participants from the airport to central Copenhagen in just 13 minutes.

For more information on Copenhagen and tours in the city, we recommend you to visit: [www.visitcopenhagen.com](http://www.visitcopenhagen.com)

# Confirmed Sponsors

## PREMIER LEGACY SPONSORSHIP

The Syngenta logo features the word "syngenta" in a lowercase, blue, sans-serif font. A single green leaf icon is positioned above the letter 'g'.

## PLATINUM SPONSORSHIP



## SILVER SPONSORSHIP AND STUDENT PARTICIPATION SPONSOR

The Aquatrols logo features a blue circular icon with a white water droplet shape inside, followed by the word "Aquatrols" in a blue, sans-serif font.

## HOST OF THE PRACTITIONER SEMINAR

The Toro logo consists of the word "TORO" in a white, bold, sans-serif font, centered within a red rounded rectangular box.

## SUPPORTER

The Nordic Golf Union logo features the text "NORDIC GOLF UNION" in a black, sans-serif font, centered within a white rectangular box.

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