

# Redox Biology Congress

## 2022

Annual Meeting of the Society of Free Radical Research - Europe  
& Biannual Meeting of the Plant Oxygen Group

## Oxidative stress, redox biology and antioxidants from plants to humans

### + Vitamin-E Symposium SCIENTIFIC PROGRAMME



Ghent, Belgium  
Oude Vismijn  
24-26 Aug, 2022



[www.SFRR-Europe.org](http://www.SFRR-Europe.org) | [www.PlantOxygenGroup.eu](http://www.PlantOxygenGroup.eu)

This Congress is a joint event organized by the Society for Free Radical Research - Europe (SFRR-E) and the Plant Oxygen Group (POG)

[www.RedoxBiologyCongressLiege.be](http://www.RedoxBiologyCongressLiege.be)



# Congress Information

## Event Information

### Vitamin E Symposium Redox Biology Congress Ghent 2022

Annual Meeting of the Society of Free Radical Research - Europe  
& Biannual Meeting of the Plant Oxygen Group

August 23, 2022  
August 24-26, 2022  
**Oude Vismijn, Ghent**

**Oxidative stress, redox biology and antioxidants  
from plants to humans**



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## Contact Information

### Secretariat, registration & accommodation

#### Conventive OG

Gartengasse 8/11  
2352 Gumpoldskirchen  
Austria

[office@conventive.at](mailto:office@conventive.at)  
[www.conventive.at](http://www.conventive.at)

### Organizers



**SFRR-E**

Society for Free Radical Research - Europe



**POG**

Plant Oxygen Group

## Venue

Oude Vismijn, Sint-Veerleplein (near tourist office), 9000 Gent



**Redox Biology Congress Ghent 2022**

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# August 23, 2022

Vitamin E Meeting	
09.00 - 09.15	Opening & Welcome
09.15 - 09.50	Plenary Lecture
09.50 - 10.00	Consensus Proposal
10.00 - 11.00	Invited Lectures I
11.00 - 11.20	Coffee break & Posters & Exhibition
11.20 - 12.10	Invited Lectures II
12.10 - 13.25	Selected Oral Communications I
13.25 - 15.00	Lunch & Posters & Exhibition
15.00 - 16.00	Invited Lectures III
16.00 - 16.30	Coffee & Posters & Exhibition
16.30 - 17.20	Invited Lectures IV
17.20 - 18.30	Selected Oral Communications II
18.30 - 19.30	Round Table Discussion & Closing Ceremony



Auditorium "De Lieve"



Auditorium "De Leie"



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for the detailed programme incl. abstracts

# August 24, 2022

Redox Biology Congress		
08.30 - 09.00	Welcome Session	
09.00 - 10.30	POG & SFRR-E Joint Symposium I "Redox signaling and antioxidants in plants and human health"	
10.30 - 11.00	Coffee break & Posters & Exhibition	
11.00 - 12.30	POG & SFRR-E Joint Keynote Lectures	
12.30 - 13.00	SFRR-E Annual Award Lecture	POG Opening Lecture
13.00 - 14.00	Lunch Break & Posters & Exhibition	
14.00 - 16.00	SFRR-E Elsevier Basic Science Award Lecture	POG Session 1 - Concepts and Directions in Redox Signaling Research in plants
	SFRR-E Symposium 1 – Bench to bedside transition for pharmacological regulation of NRF2 in non-communicable diseases	
16.00 - 16.30	Coffee & Posters & Exhibition	
16.30 - 18.00	SFRR-E Young Investigator Award Session	POG Session 2 - ROS, RNS and redox active gases in developmentand plant physiology
18.00 - 19.00	SFRR-E Guided Poster Presentations	
19.00 - 19.30		POG Elevator Pitch Session
19.30 - 20.00	SFRR-E ECR Get together event (De Markt / Balcony)	POG Poster Session
20.00 -20.30		
20.30 - 21.30	Welcome Reception - Oude Vismijn	

● Auditorium "De Markt" 
 ● Auditorium "De Lieve" 
 ● Auditorium "De Leie" 
 ● Brasserie & Binnenkoer 
 ● Binnenkoer



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# August 25, 2022

Redox Biology Congress			
08.00 - 09.00	Sunrise Seminar		
09.00 - 10.30	SFRR-E Symposium 2 - Post-translational modification of proteins in health and disease plants		POG Session 3 - Redox Signaling in the abiotic stress response of plants
10.30 - 11.00	Coffee break & Posters & Exhibition		
11.00 - 12.30	SFRR-E Symposium 3 - Redox mechanisms in neurodegenerative disorders - From genes to proteins quality and propagation	SFRR-E Symposium 4 - Oxidative stress in the pathogenesis and clinical management of COVID-19	POG Session 4 - Redox signaling in (a)biotic stress responses
12.30 - 13.00	SFRR-E Catherine Pasquier Award Lecture		
13.00 - 14.00	Lunch Break & Posters & Exhibition		
14.00 - 16.00	SFRR-E Oral Presentations Session 1	SFRR-E Oral Presentations Session 2	POG Session 5 - Oxidative stress in algae and symbiotic organism
15.00 - 16.00	SFRR-E Oral Presentations Session 3	SFRR-E Oral Presentations Session 4	
16.00 - 16.30	Coffee & Posters & Exhibition		
16.30 - 17.00	SFRR-E Leopold Flohé Redox Pioneer Award Lecture		POG Session 6 - Reactive oxygen species and organellar signaling
17.00 - 18.30	SFRR-E Symposium 5 - Oxysterols in health and disease	SFRR-E Symposium 6 - Natural bioactives in redox homeostasis: from food to health	
18.30 - 18.50	SFRR-E General Assembly		
18.50 - 19.15			POG Assembly
18.50 - 19.30			POG Poster Session
19.30 - 20.00			
20.30 - 22.30	Conference Dinner - Oude Vismijn		

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# August 26, 2022

Redox Biology Congress		
08.00 - 09.00	Sunrise Seminar	
09.00 - 10.30	SFRR-E Symposium 7 - The elusive roles of nitric oxide in the brain: from signaling to neurodegeneration	POG Session 7 - ROS/RNS signaling in the nucleus
10.30 - 11.00	Coffee break & Posters & Exhibition	
11.00 - 13.00	SFRR-E Early Career Research Symposium	POG Session 8 - Plant antioxidative systems
13.00 - 14.00	Lunch Break & Posters & Exhibition	
14.00 - 15.30	POG & SFRR-E Joint Symposium II C'ing is B'lieving: Biosensors to trace redox metabolism	
15.30 - 16.00	Closing Session and Award Ceremony	

● Auditorium "De Markt" 
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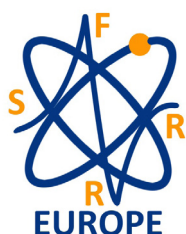
## Registration & information

### Opening Hours

August 23, 2022	08.30 - 19.30
August 24, 2022	07.30 - 20.00
August 25, 2022	07.30 - 20.00
August 26, 2022	07.30 - 16.00

Registration and information desk is located at the entrance foyer of Oude Vismijn. Delegates can pick up their conference materials from the desk during the above mentioned opening hours. Wearing your personal name badge is compulsory in order to attend the scientific program. If you have any questions or need assistance during the conference hours please turn to the registration & information desk.

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## Thanks to our institutional partners





# Thank you for YOUR PARTICIPATION!

...AND SEE YOU AT

## REDOX BIOLOGY IN TRANSLATION

### Annual Meeting

of the Society for Free Radical Research - Europe



Vienna, Austria

**2 0 2 3**

June 06 - 09



[www.redoxvienna2023.com](http://www.redoxvienna2023.com)



Antibes POG Meeting  
on the French Riviera - May 2024

# Agrisera

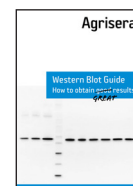
Antibodies

## Antibodies for Plant Science

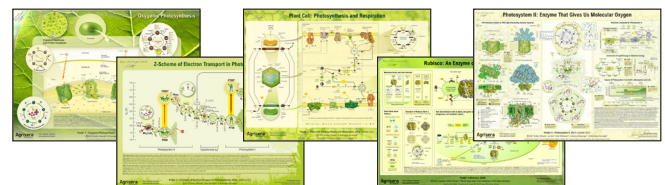


## Resources

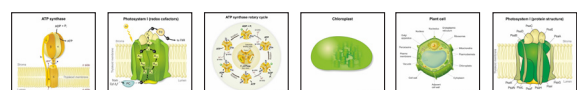
### Western Blot Guide



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