

UQ-UZH Virtual Workshop – Biocatalysis and Green Chemistry

The University of Queensland (UQ) and the University of Zurich (UZH) are designing a strategic engagement framework that will inspire scientific leadership and nurture a partnership committed to the exchange of knowledge and the pursuit of scientific excellence. To build a strong research network and engagement across UQ and UZH, a series of academic workshops are planned to guide future collaborations.

The **UQ-UZH Virtual Workshop 'Biocatalysis and Green Chemistry'** will be held on **Monday 2, Tuesday 3 and Monday 9 November 2020** (5-7pm AEST / 8-10am CET). This first workshop series will be dedicated to the area of **Biocatalysis and Green Chemistry** with a view to future workshops in the imaging and molecular spectroscopy and plant adaptation and biomass conversion areas coming together in 2021 under the umbrella of 'Health, Food and Bioactives'.

Following completion of the virtual workshops, it is anticipated that UQ and UZH research groups will have identified and defined several potential project proposals for future development. The proposals will be developed during 2021 – 2023 and will be referenced in future strategic engagement plans due for completion in late November 2020.

VIRTUAL WORKSHOP OVERVIEW

Monday 2 November – Zoom

5.00 – 7.00pm AEST
8.00 – 10.00am CET

Welcome address:

[Dr Jessica Gallagher](#), Pro-Vice-Chancellor (Global Engagement and Entrepreneurship), UQ
5.00 – 5.05pm AEST
8.00 – 8.05am CET

Welcome address:

[Professor Christian Schwarzenegger](#), Vice President Faculty Affairs and Scientific Information, UZH
5.05 – 5.10pm AEST
8.05 – 8.10am CET

Overview of UQ and UZH Partnership:

[Sally Wilson](#), Senior International Strategist, Global Engagement and Entrepreneurship, UQ
[Barbara Eisner](#), Project Manager, International Partnerships, UZH
5.10 – 5.20pm AEST
8.10 – 8.20am CET

Biocatalysis and Green Chemistry at UZH and UQ:

[Assistant Professor Nina Hartrampf](#), Department of Chemistry, UZH
[Dr Anne Conibear](#), School of Biomedical Sciences, UQ
5.20 – 5.35pm AEST
8.20 – 8.35am CET

Meet our presenters:

UQ & UZH researcher profile slides, 1 minute per person
5.35 – 6.00pm AEST
08.35 – 09.00am CET

Swiss and Australian Funding Opportunities:

[Sally Wilson](#), Senior International Strategist, Global Engagement and Entrepreneurship, UQ
[Barbara Eisner](#), Project Manager, International Partnerships, UZH
6.00 – 6.15pm AEST
9.00 – 9.15am CET

Q&A, Outlook for Day 2 and 3 and Closing Remarks:

[Dr Anne Conibear](#), School of Biomedical Sciences, UQ
[Assistant Professor Nina Hartrampf](#), Department of Chemistry, UZH
6.15 – 6.30pm AEST
9.15 – 9.30am CET

Tuesday 3 November – Zoom

5.00 – 7.00pm AEST
8.00 – 10.00am CET

Each speaker will pitch for 4 minutes followed by 25 minutes for discussion at the end of the session

Biocatalysis and Green Chemistry Workshop

Welcome from Moderators:

[Dr Anne Conibear](#), School of Biomedical Sciences, UQ

[Assistant Professor Nina Hartrampf](#), Department of Chemistry, UZH

Focus area: Metalloproteins and peptides

Individual 4-minute presentations 5.05 – 5.25pm AEST / 8.05 – 8.25am CET

[Professor Oliver Zerbe](#), Department of Chemistry, UZH

[Professor Gary Schenk](#), School of Chemistry and Molecular Biosciences, UQ

[Dr Michal Shoshan](#), Department of Chemistry, UZH

[Professor Alan Mark](#), School of Chemistry and Molecular Biosciences, UQ

[Professor James De Voss](#), School of Chemistry and Molecular Biosciences, UQ

Roundtable Discussion 5.25 – 5.50pm AEST / 08.25 – 08.50am CET (25 minutes)

Break 5.50 – 6.00pm AEST / 08.50 – 09.00am CET (10 minutes)

Focus area: Modified proteins

Individual 4-minute presentations 6.00 – 6.16pm AEST / 9.00 – 9.16am CET

[Associate Professor Benjamin Schulz](#), School of Chemistry and Molecular Biosciences, UQ

[Assistant Professor Nina Hartrampf](#), Department of Chemistry, UZH

[Dr Anne Conibear](#), School of Biomedical Sciences, UQ

[Associate Professor Michael Landsberg](#), School of Chemistry and Molecular Biosciences, UQ

Roundtable Discussion 6.16 – 6.41pm AEST / 09.16 – 09.41am CET (25 minutes)

Day 2 Summary and Closing Remarks:

[Dr Anne Conibear](#), School of Biomedical Sciences, UQ

[Assistant Professor Nina Hartrampf](#), Department of Chemistry, UZH

6.41 – 7.00pm AEST

09.41 – 10.00am CET

Monday 9 November – Zoom

5.00 – 7.00pm AEST
08.00 – 10.00am CET

Each speaker will pitch for 4 minutes followed by 25 minutes for discussion at the end of the session

Biocatalysis and Green Chemistry Workshop Summary

Welcome from Moderators:

[Dr Anne Conibear](#), School of Biomedical Sciences, UQ

[Assistant Professor Nina Hartrampf](#), Department of Chemistry, UZH

Focus area: Green Chemistry

Individual 4-minute presentations 5.05 – 5.33pm AEST / 8.05 – 8.33am CET

[Professor Roger Alberto](#), Department of Chemistry, UZH

[Associate Professor David Tilley](#), Department of Chemistry, UZH

[Professor Michael Monteiro](#), Australian Institute for Bioengineering and Nanotechnology, UQ

[Professor Greta Patzke](#), Department of Chemistry, UZH

[Professor Ben Hankamer](#), Institute for Molecular Bioscience, UQ

[Professor Sandra Luber](#), Department of Chemistry, UZH

[Professor Elizabeth Gillam](#), School of Chemistry and Molecular Biosciences, UQ

Roundtable Discussion 5.33 – 5.58pm AEST / 8.33 – 8.58am CET (25 minutes)

Break 5.58 – 6.08pm AEST / 8.58 – 9.08am CET (10 minutes)

Workshop Summary Discussion, Outcomes and Next Steps:

[Dr Anne Conibear](#), School of Biomedical Sciences, UQ

[Assistant Professor Nina Hartrampf](#), Department of Chemistry, UZH

6.08 – 6.43pm AEST

9.08 – 9.43am CET

Closing Remarks:

[Sally Wilson](#), Senior International Strategist, Global Engagement and Entrepreneurship, UQ

[Barbara Eisner](#), Project Manager, International Partnerships, UZH

6.43 – 7.00pm AEST

9.43 – 10.00am CET



KEY CONTACTS

Professional contacts

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