

2nd Polish-Norwegian Scientific Symposium

PhotoRed project Meeting on 18-21 October 2022

18th Tuesday – Arrival of Norwegian Guests – hotel Flora, Wielkopolska18

19th Wednesday

10.00-13.00 - presentations at room 2 (ground floor), "Old Chemistry" building, Pułaskiego 10
Chair : Iwona Pelech

10.00-10.15	Urszula Narkiewicz	Welcome and opening of the symposium
10.15-10.30	Filip Latzke	Recent trends in industrial CO ₂ removal
10.30-10.45	Konrad Sobczuk	Structural differences between activated carbon spheres (ACS) obtained in different, sequenced activation methods
10.45-11.00	Adrianna Michalska	Modifications of carbon spheres and titanium dioxide
11.00-11.15	Karolina Pawłowska	Modification of carbon spheres with metal oxides
11.15-11.45	<i>coffee break</i>	
11.45-12.00	Ewa Ekiert	Implementation of the magnetron sputtering for metallic nanostructure synthesis
12.00-12.15	Ewelina Kusiak-Nejman	Aminosilane-modified carbon spheres for CO ₂ capture: Purposes and objectives for future research
12.15-12.30	Joanna Kapica-Kozar	Thermogravimetric analysis of glass fiber coated with titanium dioxide P25
12.30-12.45	Katarzyna Ćmiełowska	Liquid phase CO ₂ photocatalysis on titania/CS composites synthesized in solvothermal reactor
12.45-13.00	Agnieszka Wanag	Photocatalytic reduction of CO ₂ in presence of ZnO photocatalysts

13-14 – Lunch, catering, conference room 2

15-17 – visiting of Szczecin underground

18-20 – dinner, restaurant „Z drugiej strony lustra”, Piłsudskiego 18/2

20th Thursday

Conference presentations at the Baniewice vineyard
Chair : Ewelina Kusiak-Nejman

10.00 – departure to Baniewice, bus from Pulaskiego 10

11.00 – Welcome wine glass at the vineyard

11.15 – 14.00 – Norwegian Session

11.15-11.30 11.30-11.50 11.50-12.10	Anna Lind Kenneth Schneider Richard Blom	Conclusion on Scale-Up targets
12.10-12.30 13.00-13.15	Kim Robert Gustavsen Kaiying Wang	Progress on functional nanomaterials research at USN labs
13.30-13.50	Andy Booth	Environmental Assessment of obtained test materials

14.00 - 16.00 – visiting of the vineyard, guided degustation of 4 kinds of wine

14.30 – 16.30 – lunch with wines proposed by the vineyard sommelier

16.30 – departure to Szczecin

21st Friday – departure of Norwegian Guests

Organising Committee:

Ewelina Kusiak-Nejman
Iwona Pelech
Ewa Ekiert