

Written on 29 November 2019

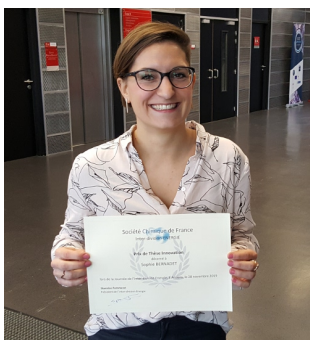


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News

Fundamental Research



On 28 November, in Amiens, northern France, Sophie Bernadet received a thesis innovation award from the French Chemistry Society's Energy Inter-division. This award, which recognizes innovative research in the field of chemistry and energy, was given for her work on the photoconversion of CO<sub>2</sub> using porous monoliths.

In particular, the results of her research demonstrated the use of innovative monolithic solids with controlled macroporosity for the photocatalytic reduction of CO<sub>2</sub> to produce hydrocarbons with a high energy value. The thesis was supervised within IFPEN by [Antoine Fécant](#) and jointly supervised by Professors Rénal Backov and Serge Ravaine ([CRPP](#), Bordeaux University).

Find out more about [solar fuels](#) and [female catalysis researchers at IFPEN](#).



Sophie Bernadet wins the French Chemistry Society's thesis innovation award  
29 November 2019

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