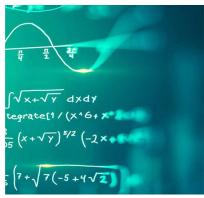






Written on 29 November 2019







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 CO2 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 CO2 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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