



Professeur Ally AUKAULOO
Docteur Zakaria HALIME
Tél. + (33) 1 69 15 47 56 • Fax + (33) 1 69 15 47 54
ally.aukauloo@u-psud.fr
zakaria.halime@u-psud.fr

Two Master 2 Internship Positions in the Field of CO₂ Reduction

Dear M2 students,

In preparation to fill PhD positions with ANR fellowships starting October 2020, our research group *Artificial Photosynthesis* has two open positions for highly motivated Master 2 interns for this scholar year (2019-2020).

Our research group works on different aspects of artificial photosynthesis such as photoinduced electron transfer, water oxidation, hydrogen evolution and CO₂ reduction. (see our research group website: <https://www.icmmo.u-psud.fr/en/teams/lci/research-groups/artificial-photosynthesis/>)

Research projects of both M2 internship positions will be in the field of homogenous catalysis for CO₂ reduction.

The first position will have two main research axes:

- 2) Spectroscopic characterization of reactive intermediates
- 1) Photophysical and electrochemical studies of the catalytic mechanisms.

and **the second position** will be focused on two aspects:

- 1) Catalysts design and preparation (organic and inorganic synthesis)
- 2) Photo and electrochemical evaluation of the catalytic performances

Please contact us for further information.

Best regards,

Prof. Ally Aukauloo

Dr. Zakaria Halime