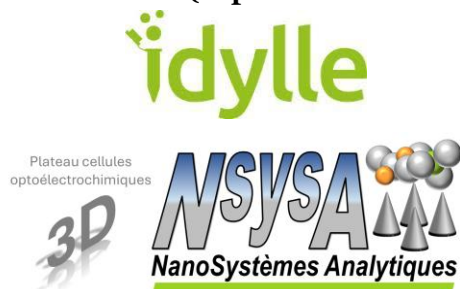


Technology transfer (supervisor Bertrand Goudeau)

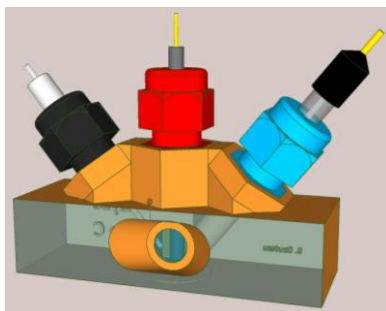


Our laboratory has internal skills in the design of devices allowing the performance of specific experiments requiring the combination of electrochemical methods and microscopic or spectroscopic characterization tools.

In 2023, a partnership was concluded with the company **Idylle** on the marketing of adaptable chambers intended, mainly, for the observation of electrochemiluminescence (ECL) phenomena.

Many models of chambers designed by Bertrand Goudeau and called by the acronym **a-CLIPSE** (standing for "**adaptive Chambers for Luminescence Imaging and Photo-/Spectro-Electrochemistry**") are now available to the electrochemistry and microscopy communities. Some examples are shown below.

a-CLIPSE C (cylindrical electrode)



Tilted electrodes to decrease the electrolyte volume



A-Clipse to be used with a photomultiplier tube

a-CLIPSE P (planar electrode)



In situ and in operando Raman study of electrochemical interfaces

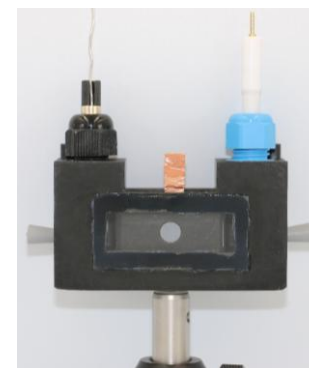


Optical imaging of electrochemical interfaces



A-Clipse for inverted microscope

[Please find the full catalog here :
a-Clipse product catalog](#)



A-Clipse for optical bench