



One Year Assistant Professor Position @ LRCS (A.T.E.R.) https://www.lrcs.u-picardie.fr/	
Topic Title	Materials for Energy Storage and Conversion
Laboratory Director	MORCRETTE Mathieu, mathieu.morcrette@u-picardie.fr
Laboratory Deputy Director	MASQUELIER Christian, https://www.christian-masquelier.fr/
Collaborations	RS2E & ALISTORE Networks
Funding Source,	UPJV Amiens
Date of publication of the offer	March 1 st , 2020
Deadline for application	May 1 st 2020
Date of start of the Project	September 1 st , 2020
Description of the Position	<p>We look for a highly motivated young PhD graduate to work @LRCS Amiens for one year (Sept. 2020 – Sept. 2021), to be possibly extended.</p> <p>The position will include a teaching load of 192 UC in the Chemistry Department of UPJV Amiens (General Chemistry, Electrochemistry, Cristal Chemistry,) as well as a Research project to be conducted within LRCS.</p>
Techniques to be used	<ul style="list-style-type: none">✓ Mecano-synthesis, solid state synthesis, precipitation synthesis✓ Impedance spectroscopy✓ Electrochemistry
Skills of the Applicant	<p>The candidate will have to show strong motivation and interest in working in a collaborative environment. The candidate must be rigorous, curious and ready for a nice challenge with an industrial partner. Desirable candidates should:</p> <ul style="list-style-type: none">✓ Hold a PhD in chemistry, physics, materials science or related disciplines by the commencement of employment (Sept. 1st, 2020).✓ Have excellent knowledge and skills in the field of solid state electrochemistry✓ Firm foundations in solid-state chemistry✓ Experience with electrochemical energy storage systems are not compulsory but important assets.
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List of documents to provide	CV + motivation letter + 2 reference letters