

**CeNT-26.1-2021**

Director of Centre of New Technologies of the University of Warsaw, with the Project Leader, announce opening of the competition for the position of Student in the Laboratory of Technology of Novel Functional Materials – Centre of New Technologies of the University of Warsaw.

JOB OFFER

Position in the project:	Student
Laboratory:	Laboratory of Technology of Novel Functional Materials
Scientific discipline:	chemistry / physics / materials science
Keywords:	solid state synthesis / characterization
Job type (employment contract/stipend):	Civil law contract
Part-time/full-time:	Full time
Number of job offers:	1
Remuneration/stipend amount/month:	2000 PLN gross gross
Position starts on:	1 Dec 2021
Maximum period of contract/stipend agreement:	18 months
Institution:	Centre of New Technologies, University of Warsaw
Project leader:	Wojciech Grochala
Project title:	SILVERLAND. Unique silver route to superconducting cuprate analogs.
Competition type:	Open contest / interview / MAESTRO 9
Financing institution:	NCN
Project description:	Na ₁ /2Rb ₁ /2AgF ₃ pseudo-cubic phase will be targeted and characterized, followed by necessary modifications
Key responsibilities include:	Performing syntheses, obtaining instrumental data, data analysis, report writing
Profile of candidates/requirements:	<p>The competition is open for persons who meet the conditions specified in the regulations on the allocation of resources for the implementation of tasks financed by the National Science Centre for MAESTRO 9 grant.</p> <p>Enrolled as a student of first cycle studies, second cycle studies or uniform Master's studies conducted in a higher education institution on the territory of Poland, in chemistry, physics or related discipline.</p> <p>Particularly welcome are candidates which have a documented former experience with solid state synthesis, and structural and spectroscopic</p>



	<p>methods of characterizing inorganic compounds, particularly layers materials, and silver and/or fluoride systems, or their analogues.</p> <p>Candidates on the narrow list will be invited for an interview with tripartite commission, which will take place between 22 and 26 November 2021.</p> <p>Important: To qualify for the position, the candidate must have the status of MSc student.</p>
Required documents:	<ol style="list-style-type: none">1. Cover letter2. Current curriculum vitae3. Copy of document confirming the student status4. Signed information on the personal data processing5. Certified list of all grades from the BSc and/or MSc Courses (whichever applicable).
We offer:	Frontline science, exciting project, friendly working environment
Please submit the following documents to:	Prof. Wojciech Grochala (w.grochala@cent.uw.edu.pl)
Application deadline:	Nov 15, 2021
Date of announcing the results:	Nov 30, 2021
Method of notification about the results:	e-mail