



Research stay form // mobility window

<u>Host institution</u>	Université Catholique de Bukavu (UCB)												
<u>Topic - research question/title research project</u>	<i>Mapping the sand/stone value chain for construction materials around the city of Bukavu</i>												
<u>Mobility window supervisor</u>	At UCB: Prof. Janvier Kilosho At IOB: Prof. Sara Geenen/ Prof. Bossissi Nkuba												
<u>Description of the research project</u>	The city of Bukavu is situated in Eastern DRC. It is witnessing a fast population growth, which also shows in the local construction sector. Around Lake Kivu, sand and stones are being extracted by manual and mechanized labour. These materials are transported to the city. This research aims to map the actors and flows involved in the sand/stone supply chain. Prof. Kilosho has collected data on sand extraction in a previous research project, and will guide the student in analyzing these data and do some limited follow-up research. At the same time Prof. Geenen and Nkuba are setting up a VLIR-TEAM project on sand/stone supply chains, for which this research can provide some input.												
<u>Methodological approach used in the research project</u>	<ol style="list-style-type: none"> 1) Analyzing existing data that have previously been collected by prof. Kilosho 2) Collecting qualitative data in an extraction site close to the city of Bukavu (interviews mainly, possibly some mapping exercises) 												
<u>Research stay description</u>													
<i>Tasks to be implemented by the intern (= IOB student)</i>	<table border="1"> <tr><td><input checked="" type="checkbox"/></td><td>Literature review</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>Field work: data collection (visit to mining sites?)</td></tr> <tr><td><input type="checkbox"/></td><td>Field exposure (not really data collection, but rather visit)</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>Data analysis</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>Writing of report</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>Literature review</td></tr> </table>	<input checked="" type="checkbox"/>	Literature review	<input checked="" type="checkbox"/>	Field work: data collection (visit to mining sites?)	<input type="checkbox"/>	Field exposure (not really data collection, but rather visit)	<input checked="" type="checkbox"/>	Data analysis	<input checked="" type="checkbox"/>	Writing of report	<input checked="" type="checkbox"/>	Literature review
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<i>Final product</i>	<p>X For all students: Research stay report: reflection on the role of research for development (from the Research stay experience)</p> <p>X For all students: presentation of results in a final workshop at university</p>												

	<input type="checkbox"/> a leaflet/poster should be designed with the methodology and most important findings of the study to be provided to community <input type="checkbox"/> policy brief/ blog/ report X Blog post for CEGEMI website: www.cegemi.com
Modality of insertion within the research group	X Paired-work with local pre/postgraduate student. <input type="checkbox"/> Paired-work with local young researcher X Individual work <i>IOB pays per diem + transportation costs for the local person who accompanies the student (max. of 20 days)</i>
Timeline Mobility window	The IOB student will start in mid-November, 2023 and stay until around 22 of December. Ideally during the first days, a meeting will be organized with the IOB student and his twin partner and the local supervisor, to discuss the content of the project, the methodology, etcetera.
Location and planning	
Office (is there an office space/ work place the student could use?)	Shared office space available at CEGEMI, Catholic University of Bukavu
Field (if field activities are included, what is the location)	This research stay includes field research in a sand/stone extraction site close to the city of Bukavu.
Profile of the student	
Language requirements (e.g. proficiency in English, Spanish would be an asset)	Proficiency in French and / or Swahili is required
Required research skills (e.g. quantitative research skills/ qualitative analysis)	Qualitative research methods, report writing
Required content/ theoretical knowledge expertise (e.g. knowledge on gender topics is an asset)	Knowledge/ experience on (sand/stone) value chains is considered an added value.

Services arranged by the local counterpart (*e.g. office space, accommodation, access library, ...*)

At UCB accommodation is available in the university guest house, as well as the possibility of the use of a shared office space.