### Thesis Project Offer

**Joint Research and Education Programme “Palestinian-German Science Bridge PGSB”**

_Forschungszentrum Jülich GmbH & Palestine Academy for Science and Technology_

---

**Thesis type**

- [ ] BSc
- [x] MSc
- [ ] PhD

*Intended starting date (approx.): flexible*

---

**Contact details of supervisor/responsible host at Forschungszentrum Jülich**

<table>
<thead>
<tr>
<th>Title*</th>
<th>Degree</th>
<th>First name*</th>
<th>Surname*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms.</td>
<td>Degree Jr. Prof.</td>
<td>Simone</td>
<td>Vossel</td>
</tr>
</tbody>
</table>

*Phone* | *E-mail*  
+49246161-4007 | s.vossel@fz-juelich.de

**Function**

Junior group leader

Head of Institute: G. Fink

Cognitive Neuroscience, Institute of Neuroscience & Medicine (INM-3)


---

**University affiliation in Germany**

University of Cologne - Departments of Psychology and Neurology

---

**Co-Supervisor at Palestinian university (if applicable)**

<table>
<thead>
<tr>
<th>Title</th>
<th>Degree</th>
<th>First name</th>
<th>Surname</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Degree</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Phone** | **E-mail**  
|            |            |

**University/institution**

Department/faculty/institute

---

**Project description**

Spatial cognition and attention

Master thesis project in the context of the institute’s research on spatial cognition and attention in the healthy brain (e.g. attention and expectation, multisensory attention). The spatial cognition group of the INM-3 studies the different aspects of spatial information processing in the human brain. Here, basic research as well as application-orientated clinical research is at the centre of our interest. One aim of group is to get a clearer view of the mechanism of visual and spatial information processing in the human brain and to transfer this knowledge to clinical phenomena such as spatial neglect after stroke.

For more information, see


---

**Date** | **Signature**
---|---
20.1.2017 | 

* required field

---

**Sponsored by**

- **Federal Ministry of Education and Research**
- **JÜLICH**
- **PALAST**