<table>
<thead>
<tr>
<th>Name of Faculty Member (Title)</th>
<th>TSUMOTO Kouhei (Professor)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of Graduate School / Faculty / Institute</td>
<td>Graduate School of Bioengineering</td>
</tr>
<tr>
<td>Research Topic &amp; Research Description</td>
<td>Analyses of protein-protein interaction utilizing biophysical and structural methods</td>
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</tbody>
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**Special academic conditions required for research**

1) Prerequisite knowledge and/or specific skill and its proficiency

Basic protein science and engineering, basic principles on biophysical methods especially SPR and ITC

2) Required study field(s)

Protein science, Biochemistry, Biophysics, Molecular cell biology

3) Academic background or research project experience to be considered at selection

E coli expression, protein purification, in vitro experiments, cell based assays

**Lab Website**

http://park.itec.u-tokyo.ac.jp/phys-biochem/

**Campus**

Hongo・Yayoi

**Academic Research Areas**

Biochemistry

Biotechnology

Molecular, Cell and Developmental Biology