

# Sophie Stotz

## Personal Data

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Status/Function: PhD candidate  
Scientific focus: Evaluation of Novel Radiotracers  
Phone: +49 7071 29-85262  
Email: sophie.stotz@med.uni-tuebingen.de

## Education and qualifications

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April 2019 - present      **PhD candidate**  
Werner Siemens Imaging Center  
Department of Preclinical Imaging and Radiopharmacy  
Eberhard Karls University, Tuebingen, Germany

2015 - 2019      **Master of Science (Biochemistry)**  
Interfaculty Institute of Biochemistry (IFIB)  
Eberhard Karls University, Tuebingen, Germany

2012 - 2015      **Bachelor of Science (Biochemistry)**  
Interfaculty Institute of Biochemistry (IFIB)  
Eberhard Karls University, Tuebingen, Germany

## Work Experience

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2015 - 2019      **Research assistant**  
Interfaculty Institute of Biochemistry (IFIB)  
Eberhard Karls University, Tuebingen, Germany

## Teaching Experience

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2019 - present      **Tutor**  
MALDI mass spectrometry practical course for undergraduate biochemistry students  
Interfaculty Institute of Biochemistry (IFIB)  
Eberhard Karls University, Tuebingen, Germany

## Additional Qualifications and Skills

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Laboratory animal handling (2018)  
Languages: German (native), English (fluent), French (basic)

## Publications

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Aichem, A., Anders, S., Catone, N. Roessler, P., Stotz, S., Berg, A., Schwab, R., Scheuermann, S., Bialas, J., Schuetz-Stoffregen, MC. Schmidtke, G., Peter, C., Groetrupp, M., Wiesner, S. *The structure of the ubiquitin-like modifier FAT10 reveals an alternative targeting mechanism for proteasomal degradation*. **Nat Commun** **9**, 3321 (2018).  
<https://doi.org/10.1038/s41467-018-05776-3>

## Conferences and Courses attended

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November 2019	Scientific Writing Workshop  Within the 'iFIT' educational program Tutor: Derek Viktor
2018	Small Animal Imaging Workshop  Werner Siemens Imaging Center Department of Preclinical Imaging and Radiopharmacy Eberhard Karls University, Tuebingen, Germany

## Professional Memberships

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European Society of Molecular Imaging (ESMI) student member (since 2020)

## Research Grants and Fellowships

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2019 - present	German National Excellence Strategy, Cluster of Excellence 'iFIT' (PhD researcher) Eberhard Karls University, Tuebingen, Germany
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