

Research

- Aoyama Laboratory
- 5 month assignment
- Electrical Rheological Gel
- Torque converter with PCB electrode

ERG

- Electro-rheological particles in non-conductive silicone base
- React on an applied electric field
- Design and fabricate the test-setup
- ERG on new type of electrode

Torque converter

- Suitable topic considering time
- Application of ERG with PCB electrode
- Simple device to do measurements
- Results can be translated to other applications

Studentlife in Japan

- Very low level of English
- Long days at university
- Very difficult to interact with other students
- Be active by yourself!
- University restaurant is pretty good!