

## **Internship offer from Moscow Polytechnic University (Russia)**

*Work offered:*

<b>Project's number:</b>	Poly-3
<b>Name of the project:</b>	Investigation of the combined shearing process in the production of parts with a deep vertical cavity.
<b>Description:</b>	On the basis of modeling (Abaqus, Q-form) to determine the optimal technological parameters for obtaining the specified parts.
<b>Period of internship:</b>	01.05.2018 - 20.06.2018

*Student needed:*

<b>Faculty:</b>	Mechanical Engineering
<b>Specialization:</b>	Material science, metal forming, computer science
<b>Language:</b>	English
<b>Other requirements:</b>	User of Qform, Abaqus.
<b>Number of students:</b>	1

*To apply, please prepare the following documents:*

- CV;
- Motivation letter;
- List of subjects studied;
- Certificate of enrollment;
- Digital photo 3x4 cm;
- Copy of valid international passport.

**Application deadline is March 14<sup>th</sup>, 2018.**

*All the documents and questions should be send via e-mail:*

[international@mospolytech.ru](mailto:international@mospolytech.ru)

*Department for Academic Mobility*



## Internship offer from Moscow Polytechnic University (Russia)

*Work offered:*

<b>Project's number:</b>	Poly-4
<b>Name of the project:</b>	Reverse engineering of structural units.
<b>Description:</b>	Obtaining virtual results of production of individual parts of a single structural unit using computer simulation programs.
<b>Period of internship:</b>	10.09.2018 - 28.10.2018

*Student needed:*

<b>Faculty:</b>	Mechanical Engineering
<b>Specialization:</b>	Material science, metal forming, computer science
<b>Language:</b>	English or German
<b>Other requirements:</b>	User of Altair or solidThinking, for example, HyperForm, HyperXtrude, Click2Cast, Click2Form, Click2Extrude. Experience in conducting your own student practical development. User of Microsoft Office packages, Open Office.
<b>Number of students:</b>	1

*To apply, please prepare the following documents:*

- CV;
- Motivation letter;
- List of subjects studied;
- Certificate of enrollment;
- Digital photo 3x4 cm;
- Copy of valid international passport.

**Application deadline is April 1<sup>st</sup>, 2018.**

*All the documents and questions should be send via e-mail:*

[international@mospolytech.ru](mailto:international@mospolytech.ru)

*Department for Academic Mobility*