



Учеба студентов МЭИ за рубежом

Константин Александрович Орлов

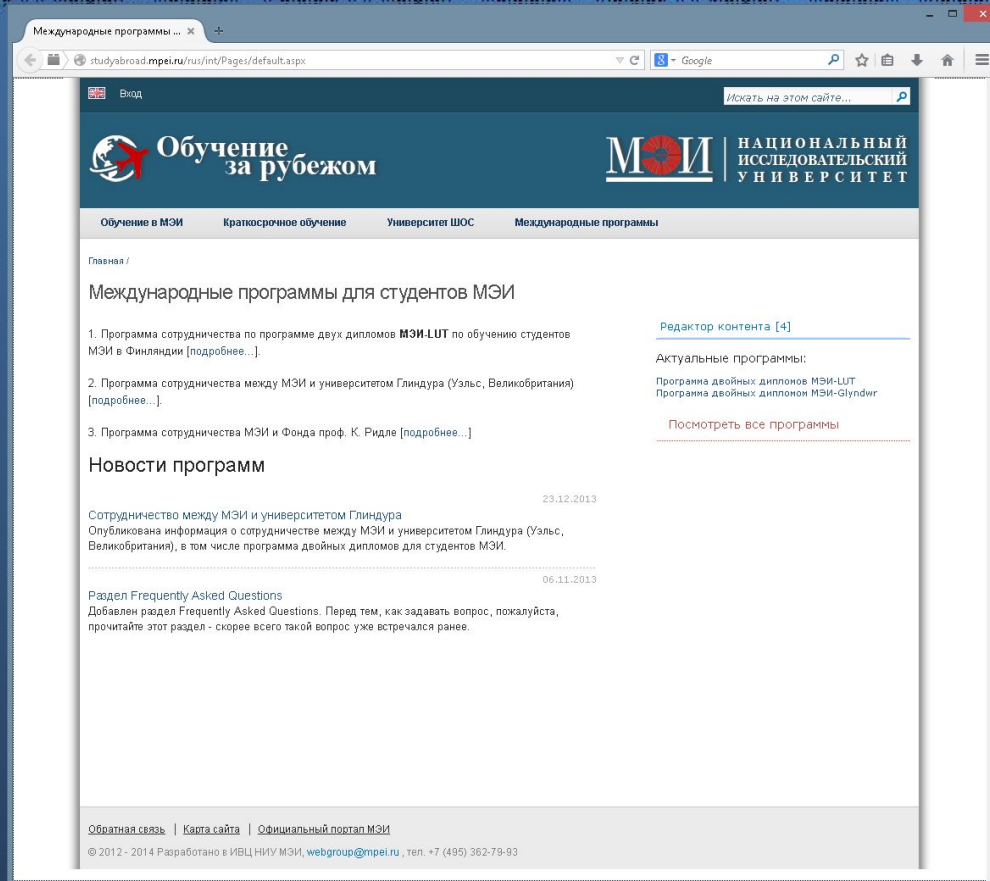
Образование за рубежом



1. Сотрудничество с Фондом им. проф. Ридле

2. Программы двух дипломов:

- МРЕИ-Glyndŵr
- МРЕИ-WUST
- МРЕИ-LUT



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ФОНД ИМ. ПРОФ. КЛАУСА РИДЛЕ



Проф. Клаус Ридле



- БЫВШИЙ глава дивизиона «Gas Turbines and Econopacs» подразделения «Siemens Power Generation»
- Лауреат премии «Глобальная энергия»'2005
- В 2005 из его личных средств на базе университета Фридриха–Александра (ФАУ) (г. Эрланген–Нюрнберг, Германия) был создан Фонд им. проф. Ридле
- В 2006 переговоры в МЭИ с участием д-ра М. Гитцельса («Сименс»): использование стипендий Фонда К. Ридле для студентов и аспирантов МЭИ

Сотрудничество с Фондом им. проф. Клауса Ридле



- Стипендии на выполнении УНИР в МЭИ
- Гранты на 6-месячную стажировку в Германии

Стипендии Фонда им. проф. Ридле



- Учеба в МЭИ
- Весенний семестр 5-го курса
- Большинство стипендиатов получает в дальнейшем грант на 6-месячную учебу в Германии
- Для студентов ИТАЭ, каф. ПГТ, каф. ТМПУ

Гранты Фонда им. проф. Ридле



- Учеба в Университете Фридриха-Александра (ФАУ), г. Эрланген и г. Нюрнберг, Германия
- Обучение с октября по март (6-й год обучения)
- Для студентов 5-го курса: ИТАЭ, каф. ПГТ, каф. ТМПУ

Подача заявки по программам Фонда им. проф. Ридле



- Заполни анкету на русском и английском языках (studyadroad.mpei.ru)
- Выслать анкету на email: OrlovKA@mpei.ru
- Срок: до конца декабря





MPEI-Glyndŵr (Great Britain)

DOUBLE MASTER DEGREE PROGRAM

Glyndŵr University



- Great Britain
- North-east part of Wales
- Wrexham
- 8000 students



MSc in Computer Science



- 60 UK credits from MPEI
- 60 UK credits will be delivered at 6 week MSc Summer School which will be held on June-July 2017
- MSc dissertation will be conducted at MPEI under Glyndwr University staff supervision
- ILETS 6.5

- The cost of the programme is 3000GBP:
 - tuition fee
 - student accommodation for 6 weeks
 - transfer from and to airport
 - a cultural trip (a bus trip across North Wales)

Who can apply?



- 5-year students of AVTI
- 5-year students from other Institutes who studied courses (modules) in the areas of Computer Science



Glyndŵr University

SUMMER SCHOOL

Glyndŵr University: Summer school



- August 2017
- Engineering and Computing courses (Mechanical Engineering, Electrical Engineering, Computer Science etc.)
- The cost is about 1000GBP (including 4-week accommodation)
- Certificate on English (MPEI): Reading, Writing, Speaking and Listening



Double degree program

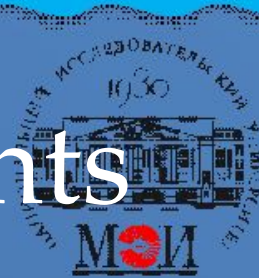
WROCLAW UNIVERSITY OF SCIENCE AND TECHNOLOGY (WUST)

WUST



- Wroclaw (Poland)
- 1st student apply for this program this year
- 2nd year of Master study will be done in WUST

English language requirements



- TOEFL – 87 points iBT
- TOEFL –180 points CBT plus 50 points TSE
- TOEFL –150 points PBT plus 3.5 points in TWE plus 50 points in TSE
- Test of English for International Communication (TOEIC) – 700 points

WUST: Double degree program



- Refrigeration and Cryogenics
- Renewable Sources of Energy
- Advanced Informatics and Control
- Internet Engineering
- Control in Electrical Power Engineering
- Renewable Energy Systems
- Production Management

Finances



- About 600 Euro/month is required
- Erasmus+ scholarship



Double degree programs

LAPPEENRANTA UNIVERSITY OF TECHNOLOGY

MPEI-LUT

Double degree programs



- Master degree program
- All students from MPEI
- 10 month study in LUT
- At the end – two diplomas: MPEI and LUT

List of specialties in LUT



- ELECTRICAL ENGINEERING:
 - Solar Economy
 - Industrial Electronics
- ENERGY SYSTEMS:
 - Bio-Energy Systems
 - Nuclear Engineering
- MECHANICAL ENGINEERING:
 - Mechatronic System Design
 - Welded Metal Structures
 - Sustainable Production in Mechanical Engineering
- SUSTAINABILITY SCIENCE AND SOLUTIONS

Timetable #1



- **October:** 1st year Master degree student apply for program in MPEI
- **End of November:** Preliminary approval of candidates in MPEI
- **December:** LUT's Professors visit to MPEI for interview
- **December-28th of February:** Application on LUT website

Timetable #2



- **May:** results from LUT
- **June:** Preparing documents in MPEI, visa, LUT
- **July:** LUT summer school
- **August:** introduction week in LUT
- **September-May:** study at LUT
- **June:** presenting diploma project in MPEI
- **June:** diploma from LUT

MPEI-LUT



- LUT is ready to admit about 50 students from 50 each year
- About 10-15 students apply each year

Why?

Challenges for students



- Motivation
- Choosing proper specialty in LUT
- English language skill
- Financial questions

Motivation



- 10 months study at European University
- Significantly improving of English language skills
- Two diplomas
- Possibility to find work in Finland company (practice)
- More easy to apply for working in international company after graduation
- Last but not least: **open the mind**

English language skills



- Academic TOEFL 65 iBT or 513 PBT
- Academic IELTS 5.5
- PTE Academic 46
- Cambridge English CAE/CPE level C

Financial questions



- Tuition fee: 10000 Euro
- Living expenses: 5000 Euro
- English test fee, fee for visa, travelling, translation of the official documents: ~1000 Euro

Scholarship from LUT



- Full Scholarship
 - covering for the tuition fee and the living expenses
- Tuition Fee Scholarship
 - covering for 100 % of the tuition fee
- Tuition Fee Scholarship
 - covering for 50 % of the tuition fee

Offered based on academic excellence!



Winter and Summer Schools

LAPPEENRANTA UNIVERSITY OF TECHNOLOGY

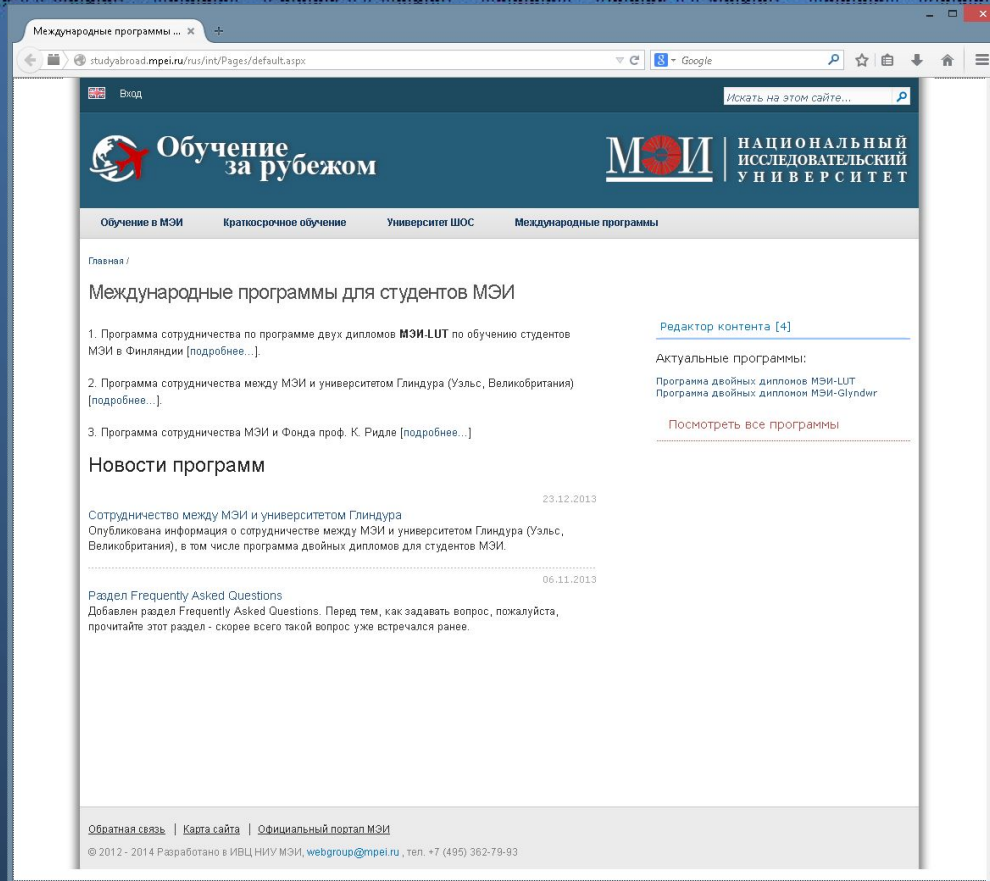
Winter and Summer Schools in LUT



Summer: 17 July - 11 August 2017

- Fees for partner university students tuition fee: for 3-4 weeks 795 EUR / for 2 weeks 595 EUR. The tuition fee includes course material, lunch and social activities.
- Accommodation: for 3-4 weeks 500 EUR / for 2 weeks 400 EUR.

Winter: 9 January - 3 March 2017



http://

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Any questions?

**THANK YOU FOR YOUR
ATTENTION!**