Research environment in Japanese and UK institutions

Dr. Mark Tame

m.tame@imperial.ac.uk m.tame@qub.ac.uk



Research in Japan?

- Well-equipped and well-funded research environment
- World-leading research groups
- Stability in funding, planning and implementation
- Produces high-quality research
- High-level of research and development (R&D)
- Different way of thinking, ideas and working
- Establish new collaborations and build network
- Different culture and lifestyle

Universities

Category	Number of Universities	Number with Graduate Schools
National university corporations	87	86
Public universities	89	76
Private universities	580	436
University of the Air	1	1
Total	757	599



Osaka University







Graduate School of Engineering Science

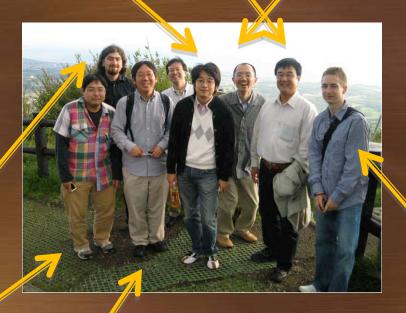


Research Environment

Professor Nobuyuki Imoto

Associate Professor Masato Koashi

Research Associate Takashi Yamamoto



JSPS Postdoc Me!

NTT PhD Student Yuuki Tokunaga

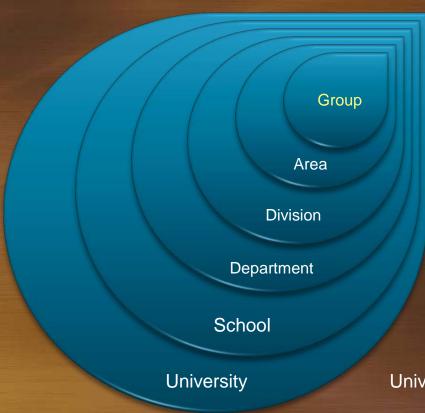
PhD Student Toshiyuki Tashima

Research Associate Sahin Ozdemir

Secretary Arimoto Sachiko

Msc Student Fatih Ozaydin

Research Environment





Quantum Information and Quantum Optics Group

Quantum Physics of Nanoscale Materials

Materials Physics

Department of Materials Engineering Science

Graduate School of Engineering Science

University of Osaka

Research Environment

CREST Network meeting - Hokkaido



Hokkaido University (Takeuchi group), Osaka University (Imoto group), Hiroshima University (Kadoya group)

Outside University















Outside University









Challenges





Umeda-Osaka train station, Osaka

- Emergency numbers:
 Police 110
 Ambulance (kyukyu) or Fire (kaji) 119
- Mobile phones
- Money
- Navigation
 - Language:

JSPS Book *'Life in Japan for Foreign Researchers 2008-2009'*: www.jsps.go.jp/english/e-plaza

Life in Japan: www.life-in-japan.net/en



Challenges



Language (survival set)

Hai – Yes
lie – No
Konnichiwa – Hello
Sayonara - Goodbye
Sumimasen – Excuse me
Gomennasai - Sorry
Onegai shimasu - Please (request)
Dozo - Please (offer)
(Domo) arigato – Thank you
Eigo o hanasemasu ka – Do you speak English?
Wakarimasen – I don't understand
Kore o kudasai – I would like this
Kore wa ikura desu ka? – How much is this?
Toire wa doko desu ka – Where is the toilet?
Tasukete! – Help!

Numbers and Directions

Ohayo gozaimasu – Good morning Konbanwa – Good evening

Future Collaboration















- Joint papers/articles
- Travel
- Conferences (organise, attend & be invited)
- Funding opportunity UK/Japan
- Gain confidence opinion and help
- Gives new perspective on international researchers in UK
- CV independent research and motivation
- Build network
- Future job in Japan!

JSPS Alumni Association





- Maintain and create new academic links with Japan
- Events/Alumni evenings meet interesting people and find out about new experiences in Japan
- Further funding opportunities
- Strengthening UK's connections with Japan
- Provide guidance to new fellows and support Japanese researchers in UK

Research environment in Japanese and UK institutions

Dr. Mark Tame

m.tame@imperial.ac.uk m.tame@qub.ac.uk

