

Ulla Bidian
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Ulla Bidian is the Secretary General of the IDEA League. Her degrees are from the University Stuttgart and the University of Minnesota where she received her Ph-D education. She has worked at University of Minnesota in Minneapolis; Rice University in Houston, Texas; Technical University of Munich and RWTH Aachen University, before joining the IDEA League in 2006.

IDEA League

Imperial College London
TU Delft
ETH Zürich
RWTH Aachen
ParisTech

The IDEA League

Ulla Bidian

Secretary General

Leading European education and research
in science and technology

The IDEA League

- Imperial College, London (**I**),
- TU Delft (**D**),
- ETH Zurich (**E**);
- RWTH Aachen (**A**) and
- ParisTech (joined 2006)

working together for 10 years



Facts and Figures

	Imperial College London	TU Delft	ETH	RWTH Aachen	Paris Tech	TOTAL
Academic and Research Staff	3184	2762	4481	4292	3458	17992
Bachelor and MS Students	10858	15321	10969	27085	19476	83709
Doctoral Students	2725	1834	3205	4346	2644	14754



Facts and Figures

Key Performance Indicators (cumulative for 2008)

Patent Portfolio	2,222
Published Articles	21,297
Spin-out companies (with some university ownership)	384
Total Budget (in Million Euros)	3,189



“The IDEA League is a network of five leading universities of technology and science, representing for each partner its most important university collaboration at the European level.”

Strategy on Research, Education and Innovation, adopted Sep 2007



IDEA League Focus

1999-2005: Establishing the IDEA League network

- *Area*: primarily education
- *Activities*: benchmarking, best practices, exchange

2006- : Focussing of the IDEA League activities

- *Area*: education, research and innovation
- *Activities*: in the fields of Energy, Environment, Health, ICT and Mobility



Educational Activities

- a set of common quality assurance principles
- academic profiles for graduates
- mutual recognition of degrees (1st, 2nd and 3rd Bologna cycles)
- joint master programmes
- joint summer schools



Summer schools

- training in transferable skills
- focus on ethics or
- entrepreneurship or
- Energy, Environment, ICT, Health, Mobility
- for PhD students



Research Activities

- international and interdisciplinary cooperation
- in the areas of Energy, Environment, ICT, Health and Mobility
- innovative and sustainable solutions to European and global problems

www.climate-kic-proposal.org



Student Grants

- for Bachelor, Master and PhD students
- to do research at IDEA League partner university



“There needs to be a stronger focus
on Engineering Science in all EU
programmes.

Engineering Science is crucial for the
innovative capacity of our society.”

Lobbying message, adopted Oct 2009





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Thank you

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