

Strategies for the Internationalisation of Higher Education

Perspectives from the University of Cologne



The UoC's favorable legal status

- Substantial autonomy
 - over internal structure, governance, personnel, and allocation of resources
- Internationally competitive salaries
- Flexible teaching loads
- Unique pilot project “Real estate and construction”



Emergence of a Strategy of Internationalization

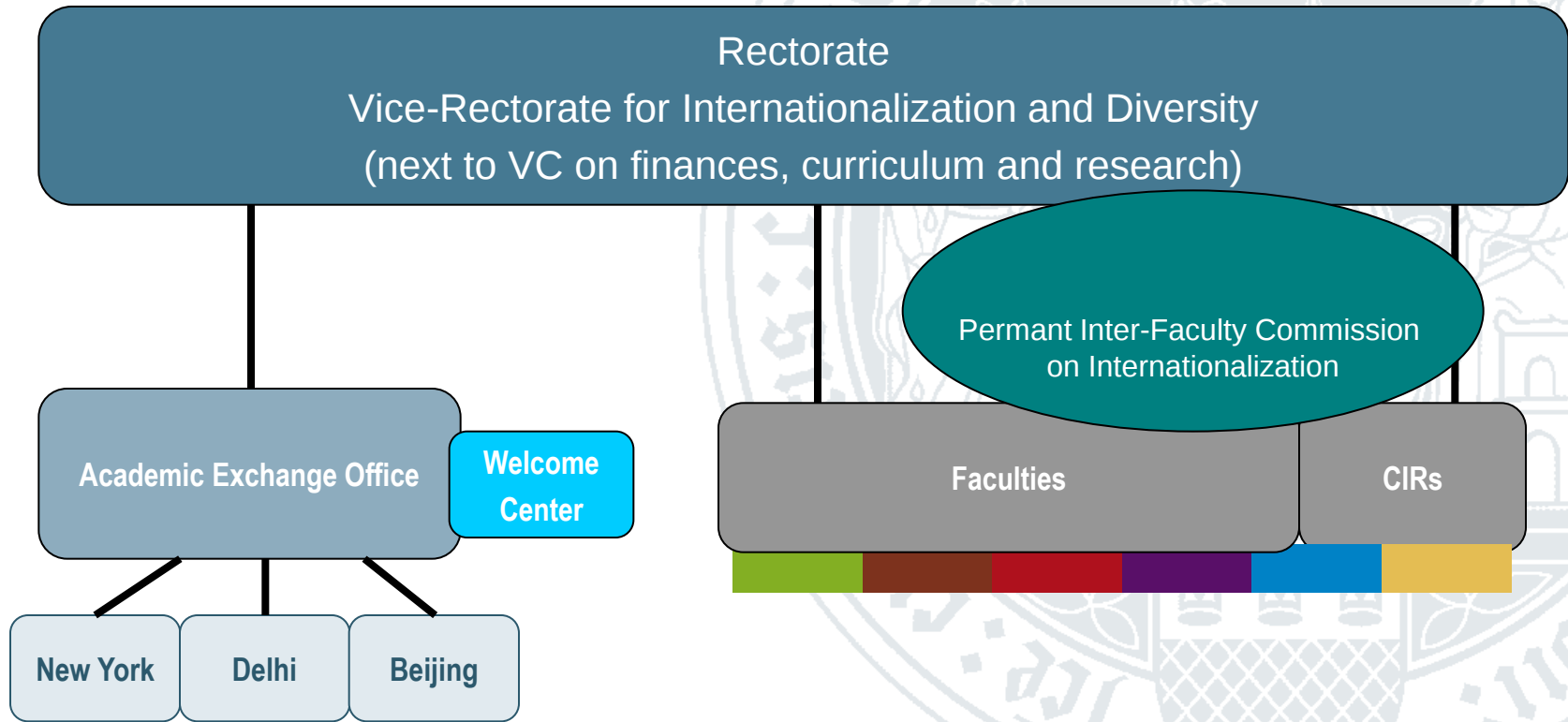
- 2007 Vice Rectorship for International Relations; until then international agendas with faculties and institutes;
- 2010: 10 Point-Plan, first consolidated strategy
- 2011/12: Development within the framework of the Initiative for Excellency
Measure 1: Strategic Research Partnerships
Measure 2: International Faculty Programm
Measure 3: International Presence of the UoC
Measure 4: Support and Public Outreach
- 2012: Audit run by the German Rectors' Conference (HRK)
 - * Strategic Planning between Rectorate and Faculties
 - * Teaching
 - * Research and Technology Transfer



Goals of a Strategy for the Internationalisation

1. Internationalisation of Research
2. Internationalisation of Teaching
3. Internationalisation of Support for Internationalisation;

Institutional structures



Measures:

1. **Establishing „Global Network Partnerships“**
2. Establishing „Strategic Research Partnerships“ (thematic networks) within the key-profile areas
3. Developing capacities for strategic planning; establishing a system of reporting;
4. Establishing and/or improving support measures, especially to establish improved access to EU-Programs;
5. Internationalization of teaching staff
6. Introduction of Internationalization into all Curricula
7. Internationalization of teachers education
8. Further development of existing international BA and MA programs;



Global Network Partners

- SunYat-sen University
- Keio University
- University of Colorado, Boulder
- KU Leuven
- University of Cape Town
- Radboud Nijmegen
- Karls-Universität Prag
- Panthéon Sorbonne (Pres hésam Paris)



GNP Contracts

The University of Cologne and XY University intend to promote particularly those cooperative activities in research and teaching which are

1. of enduring and target-oriented character
2. embedded in long-term cooperative structures
3. part of a sustained teaching program
4. focused on raising third party funds for joint teaching and research projects
5. aiming at establishing/preparing a new long term activity distinguished by one or more characteristics as given in 1-4.

Cooperative activities may notably include:

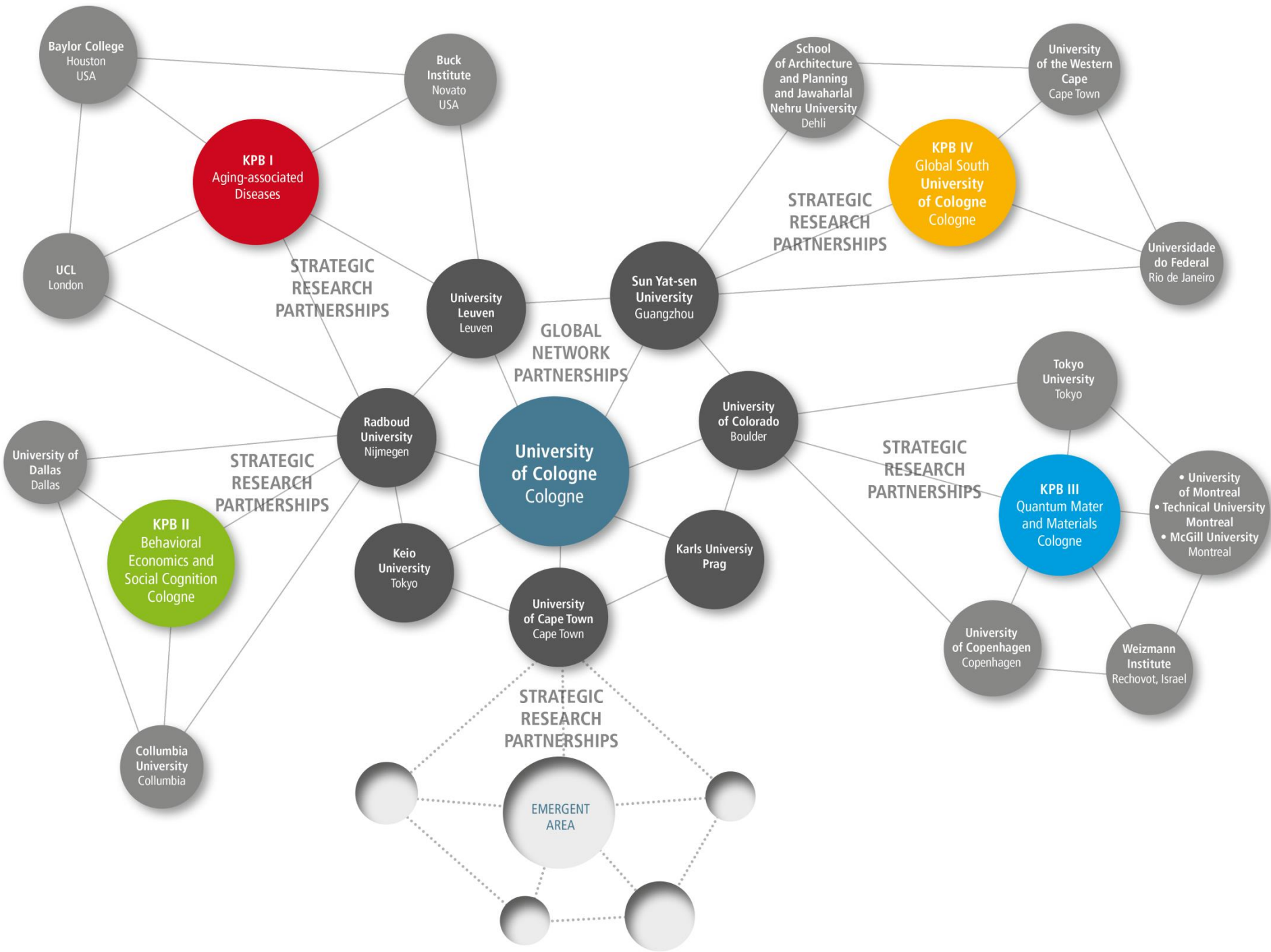
- a) Exchange of faculty members
- b) Exchange of administrative staff
- c) Exchange of students
- d) Joint research projects
- e) Joint teaching projects (e.g. short and long term academic lecture programs; exchange of lecturers; joint seminars; joint or double degree programs)
- f) Joint PhD mentoring (e.g. exchange of PhD students; cotutelle supervision; joint PhD workshops; joint or double degree PhD programs)
- g) Joint conferences or symposia



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Improving Capacities for Strategic Planning

Between Rectorate and Faculty

- Annual target negotiations: e.g. remuneration per outgoing student; faculty specific plans for internationalisation; international summer-schools;

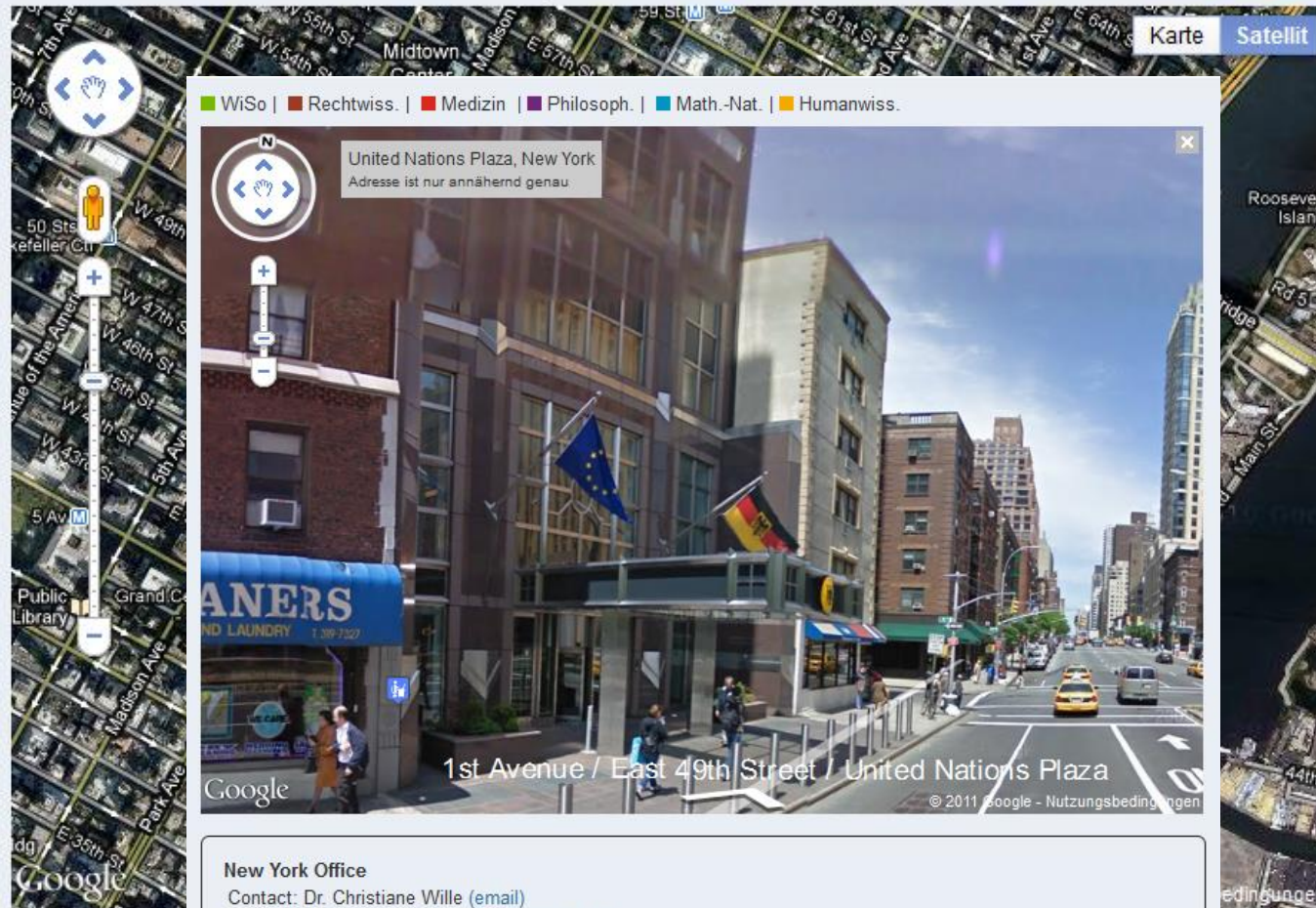
Administration

- Central management of data on internationalisation



Development of a centrally administered data set

■ WiSo | ■ Rechtswiss. | ■ Medizin | ■ Philosoph. | ■ Math.-Nat. | ■ Humanwiss.



Systemen": Erfassung,



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International Faculty

- International faculty for key profile areas; highly ranked international professors contracted for 2 months a year especially for graduate supervision and research cooperation;
- Stay in Cologne 8 weeks and more p.a.; contracted for 2 to 3 years;
- Currently 12 professors „employed“;



International Faculty

KPA I Aging-associated Diseases



Dana Small

Yale University

Psychiatry, Clinical Psychology
and Neuroscience

Period of Contract: 01.10.13 -
30.09.15

*Professor Small's
collaboration with KPA I
will focus on identifying
individuals at genetic
risk for the negative
impact of high fat diets
on brain function.*



Jodi Nunnari

University of California

Microbiology and Molecular
Genetics

Period of Contract: 01.10.13 -
30.09.15



Tamas Horváth

Yale University

Comparative Medicine,
Neurobiology and Obstetrics,
Gynecology, and Reproductive
Sciences

Period of Contract: 01.10.13 -
30.09.15



KPA II Behavioral Economic Engineering and Social Cognition



Gary Bolton

University of Texas at Dallas
Finance and Managerial
Economics

Period of Contract:
01.10.13 – 30.09.15



Elena Katok

University of Texas at Dallas
Information Systems and
Operations Management

Period of Contract:
01.10.13 – 30.09.15



Matthias Sutter

University of Innsbruck
Experimental Economics

Period of Contract:
01.07.13 – 30.06.15

Professor Sutter's behavioral research offers many connections with the research in KPA II in particular in the areas of team research and development of economic decision-making behavior.



KPA III Quantum Matter and Materials



Xionan Ma

Université Paris, Diderot
Mathematics (Topology,
Differential Geometry)

Period of Contract:
01.11.13 – 30.10.15

Prof. Ma is one of the leading experts in the field of Index Theory and Global Analysis on Manifolds. The research areas are at the heart of the mathematical component of the KPA III.



Fulvio Parmigiani

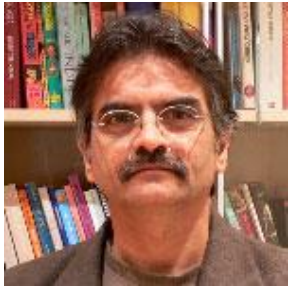
University of Trieste
Experimental Solid State
Physics

Period of Contract:
01.01.14 – 31.12.16

Prof. Parmigiani will help to plan and to design new experiments and instrumentation for time-resolved and spin resolved ARPES (Angle Resolved Photoelectron Spectroscopy). UoC PhD and Master students will profit from his special Lectures on radiation-matter interactions using advanced and coherent light sources.



KPA IV Socio-economic, Cultural and Political Transformations in the Global South



Abdulkader Tayob

Cape Town University
Islam, African Publics and
Religious Values

Period of Contract:
01.10.13 – 30.09.15

Professor Tayob's research focuses on the meaning and role of Islam in public life in particular, and religion in general.



Robert Gordon

University of Vermont/University
of the Free State (South Africa)
Anthropology

Period of Contract:
25.10.13 – 24.10.15

Workshops for PhD students



Mirta Lobato

University of Buenos Aires
History

Period of Contract:
01.10.14 – 30.09.16



Challenges when contracting international faculty

- Salary negotiations; (largely varying ideas on the scale of salary);
- How to deal with taxation and social benefits;
- How to organize a stay in Cologne adequately;
- Naming the UoC as (co-)reference in publications;



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Maßnahmen zur Zielerreichung:

1. Förderung von strategischen Forschungspartnerschaften in den Kernprofilbereichen („Strategic Research Partnerships“)
2. Etablierung von Partnerschaftsnetzwerken („Global Network Partnerships“)
3. Entwicklung der Planungs- und Steuerungskapazitäten, Berichtswesen
4. Etablierung einer Support-Struktur zum besseren Zugang zu EU-Forschungsförderprogrammen
5. Internationalisierung des Lehrkörpers
- 6. Einarbeitung von Internationalisierungsoptionen in alle Lehrpläne**
7. Internationalisierung der LehrerInnenausbildung
8. Entwicklung /Stärkung bestehender stark internationalisierter Studiengänge



Typologien der Internationalisierung von Studiengängen

Studiengänge mit
MINDESTSTANDARDS
der internationalen Anteile

Rezeption ausländischer
& fremdsprachiger
Forschungsliteratur

+

Beratung zur
Internationalisierung im
Studiengang und zu
Outgoing-Aktivitäten

+

Mind. 5 Partnerunis/Stg.
(inklusive fakultäts- oder
uniweiter Partnerschaften)

+

Sprachpraktische Kurse /
Anrechenbarkeit von
Sprachkursen (min. 9 LP)

und/oder

Modul mit internationalem
od. interkulturellem Bezug
(mind. 9 LP)

Studiengänge mit
ZUSÄTZLICHEN
internationalen Anteilen

Module mit internationalem od.
interkulturellem Bezug
(mind. 34 LP-BA, 18 LP-MA)

und/oder

Fremdsprachige Module
(mind. 24 LP-BA, 18 LP-MA)

und/oder

Sprachpraktische Kurse
(mind. 24 LP-BA, 18 LP-MA)

und/oder

Kurzaufenthalte im Ausland
(Praktika, Exkursion, Projekt)
(mind. 15 LP-BA, 10 LP-MA)

und/oder

„Internationalisation at home“
(SummerSchool, E-Learning)
(mind. 15 LP-BA, 9 LP-MA)

und/oder

„Studienstart International“

und/oder

Mobilitätsfenster
(transparent verankert)

+

MINDESTSTANDARDS

Studiengänge mit
OBLIGATORISCHEN
internationalen Anteilen

Double/Joint Degree

oder

Obligatorischer, kreditierter
Auslandsanteil (Studium,
Praktikum, Exkursion
(min. 30 LP-BA, 20 LP-MA)

oder

Komplett fremdsprachig

oder

Mind. 90 % Outgoings

oder

Mind. 70 % Incomings

+

MINDESTSTANDARDS

TRANSPARENTE ANERKENNUNGSPRAXIS

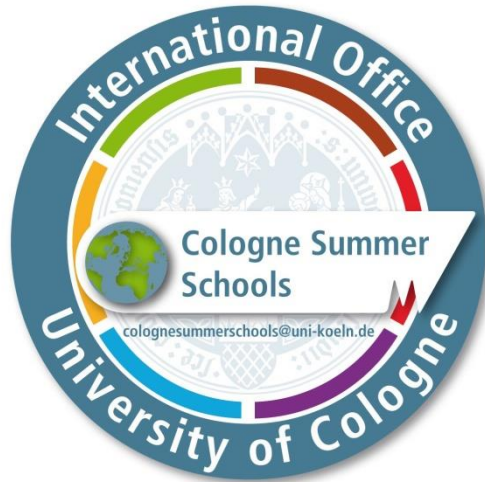
Verankerung in der Prüfungsordnung, Informationen über Verfahren, Kriterien, Ansprechpartner und bereits angerechnete Kurse auf der Webseite)

Measures

9. Extending the portfolio of seminars, lectures and other formats taught in English;
10. Expanding international partnerships specifically for exchanging large numbers of students (here: expansion of cross-border relations: Leuven, Maastricht, Nijmegen, Luxemburg)
11. Further improvements in the field of services for incoming students;
- 12. Establishment of a system of summer-schools**
13. International Alumni-Networks
14. Development of the AEO and the CIR; internationalisation of administrative staff;
15. International Marketing
16. Practising a multi-cultural campus



Cologne Summer Schools



Ziele

- Expanding an international network of partnerships;
- International visibility
- Establishing a brandmark *Cologne Summer Schools*

Funding through Santander-Universities

- Duration: 2012-2015
- Target Group: International students from partner universities
- Coordination: AEO
- Faculties: alternate
- Language of teaching: English
- Duration: 3 weeks
- Structure: Modules with transparent allocation of ECTS Credit Points

Cologne Summer School on Media Sciences, 2013



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Cologne-Alumni WELTWEIT & Albert's Global Researcher Network



Sept. 2012: gained prize of AvH (130.000 €)

Establishment of a researcher alumni network

- Website, Newsletter, Social Media-Platform
- Reunion Grants (8-week Fellowships to continue or establish cooperation with researchers at UoC)
- Conference Scholarships
- International Mentoring Program for international junior researchers
- Internationale Alumni-Meetings: Kyoto/Japan (Okt 2013) and Peking/China (Nov 2013), planned 2014: Delhi/Indien



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ERASMUS-Mobility of Administrative Staff

- Introduction for a comprehensive concept of admin. Staff exchange in 2011;
- Jointly organized with the office of staff development;
- Targeted effort to improve individual qualification and experience of staff members;
- Participation in courses on inter-cultural sensitisation;
- Annual calls for administrative staff;



Further Steps (at Cologne and beyond)

- Faculty specific plans for internationalisation with agreed upon targets;
- Implementation of a system of incentives and support;
- Establishment of a long term financial concept for internationalisation at UoC;
- Lifting legal barriers for non-EU students;
- Re-Audit of HRK in 2014: Implementation



Thanks for your kind attention!

