



## Quality Assurance of Cross-border Higher Education : A focus on Chinese-Foreign Cooperation in Running Schools and programs

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## Outline

**Part I** Challenges Confronted with Internationalization of Quality Assurance in Cross-border Higher Education

**Part II** Practice in Cross-border Higher Education: Chinese-Foreign Cooperation in Running Schools and programs (CFCRS/P)

**Part III** The Quality Assurance Framework of China's Crossborder Higher Education: the Integration of "Internationalization" and "Localization".

**Part IV** Experience of Quality Assurance in Cross-border Higher Education





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## Part I

## Challenges Confronted with Internationalization of Quality Assurance in Cross-border Higher Education



## 1.1 International Cooperation and Exchange of Quality Assurance in Cross-border Higher Education Provision

Global/regional QA guidelines, principles, standards released.

- **UNESCO and OECD:** the Guidelines for Quality Provision in Cross-border Higher Education (2005)
- **INQAHEE:** the Guidelines of Good Practice in Quality Assurance (2007)
- APQN: Higher Education Quality Assurance Principles for the Asia Pacific Region (also know as "Chiba Principles ) (2008)
- **ENQA:** Standards and Guidelines for Quality Assurance in the European Higher Education Area (2009)





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## 1.2 Challenges in Cross-border Higher Education : Levels of Analysis

#### 2.1.1 Global/International Level

Rapid rise of various form of cross-border education; lack of universally-acknowledged guidelines for the exchange and cooperation in cross-border education provision.

#### 2.1.2 National Level

In some countries, the national frameworks for quality assurance, accreditation and the recognition of qualifications don't take into account cross-border higher education.

#### 2.1.3 Individual Level

There are limitations to the recognition of cross-border education diplomas and degrees, students mobility are hampered.





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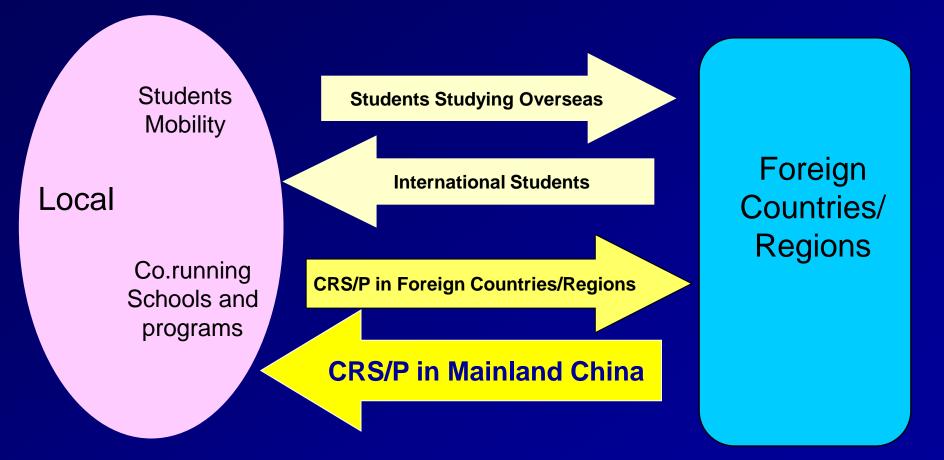
## Part II

China's Practice in Cross-border Higher Education: Chinese-Foreign Cooperation in Running Schools and programs (CFCRS/P)



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#### 2.1 Types of Cross-Border Higher Education (CBHE)





## 2.2 China's Opening-up Policy in Education Sector

2. 2.1 "State Guidelines for Medium-to-Long-Term Education Reform and Development Plan between 2010 and 2020"

The new guidelines stress to expand opening-up in education sector

- "to further open up"
- "to Establish the national standard for education quality, and the national system for education quality assurance"
- "to explore various means to attract and use goodquality foreign educational resources



## 2.2 China's Opening-up Policy in Education Sector

#### 2.2.2 "Overseas Students Studying in China Plan"

- "to make China the largest destination country in Asia for international students till 2020"
- "the number of international students in China would reach 500,000, including 150,000 joining diploma and degree programs till 2020"

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Annual Increase Rate
Total	27300 0	2920 00	3130 00	3340 00	3580 00	3820 00	4090 00	4370 00	4680 00	5000 00	6.94%
Degree Students	10000 0	1040 00	1090 00	1140 00	1190 00	1250 00	1310 00	1370 00	1430 00	1500 00	4.66%



## 2.3 Chinese-Foreign Cooperation in Running Schools and programs (CFCRS/P)

#### 2.3.1 What is CFCRS/P? (A Typical mode of CBHE)

The CFCRS/P involves the activities of the cooperation between foreign educational institutions and Chinese educational institutions in establishing educational schools or programs (or institutions in some cases) within the territory of China to provide education service mainly to Chinese citizens.

CFCRS	Chinese-foreign cooperation in running schools
CFCRP	Chinese-foreign cooperation in running programs

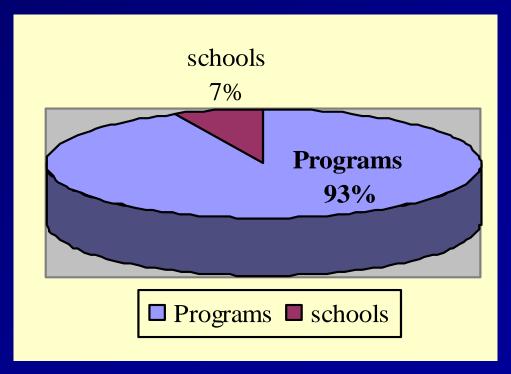


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## 2.3 Chinese-Foreign Cooperation in Running Schools and programs (CFCRS/P)

#### 2.3.2 the number

#### 487 programs 35 schools

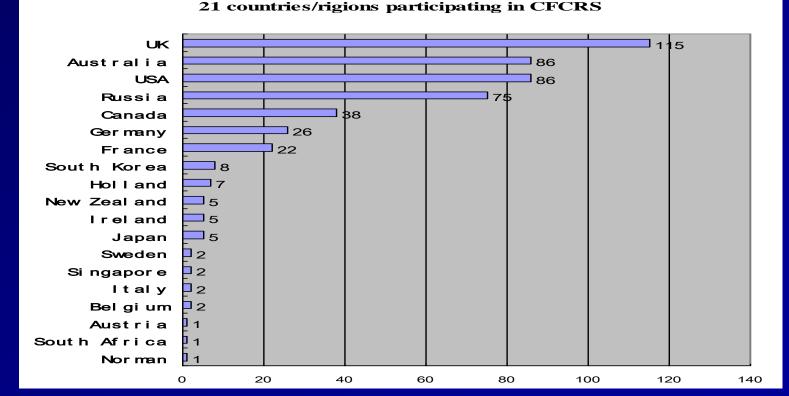




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#### 2.3 Chinese-Foreign Cooperation in Running Schools and programs (CFCRS/P)

2.3.3 21 foreign countries or regions have participated in the CFCRS, with the United Kingdom, Australia and the United States comprising the top 3 share of the total.





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## 2.3 Chinese-Foreign Cooperation in Running Schools and programs (CFCRS/P)

#### The number of schools/programs from different countries/regions

countries/ regions	programs	institution s	sum	countries/ regions	programs	institution s	sum
UK	110	5	115	Ireland	5	0	5
Australia	85	1	86	Japan	5	0	5
USA	79	7	86	Sweden	2	0	2
Russia	75	0	75	Singapore	2	0	2
Canada	36	2	<b>38</b>	Italy	2	0	2
Germany	19	7	26	Belgium	1	1	2
France	18	4	22	Austria	1	0	1
South Korea	7	1	8	South Africa	1	0	1
Holland	5	2	7	Norway	1	0	1
New Zealand	5	0	5				

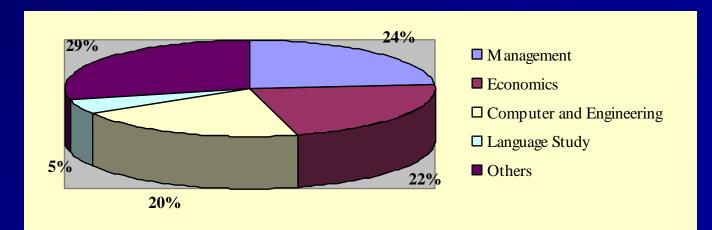


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## 2.3 Chinese-Foreign Cooperation in Running Schools and programs (CFCRS/P)

#### 2.3.4 The Field of Study

Regarding the field of study, management (MBA, Financial Management, Tourism Management, etc.) has constituted the largest proportion, followed by economics (E-commerce, International Economy and Trade, Accounting, etc.), computer science and engineering (Electronic Information Engineering, Communication Engineering, etc.), and Language Study (English, Korean, Russian).



#### Field of Study in CFCRS/P

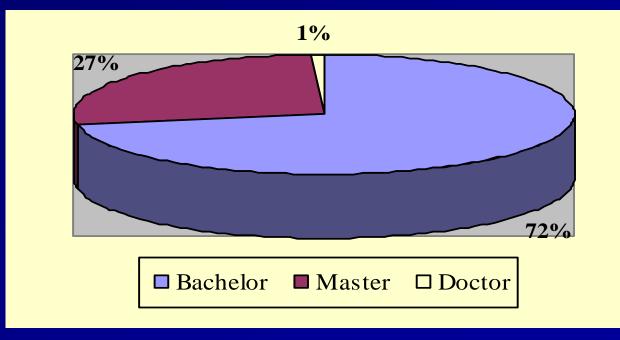




## 2.3 Chinese-Foreign Cooperation in Running Schools and programs (CFCRS/P)

#### 2.3.5 Education level

As for education level, undergraduate level forms the overwhelming majority and 72% of them lead to Bachelor's degree.







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## Part III

# The quality assurance framework of China's Cross-border higher education:

## the integration of internationalization and localization



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## 3.1 The Fundamental Quality Assurance Framework

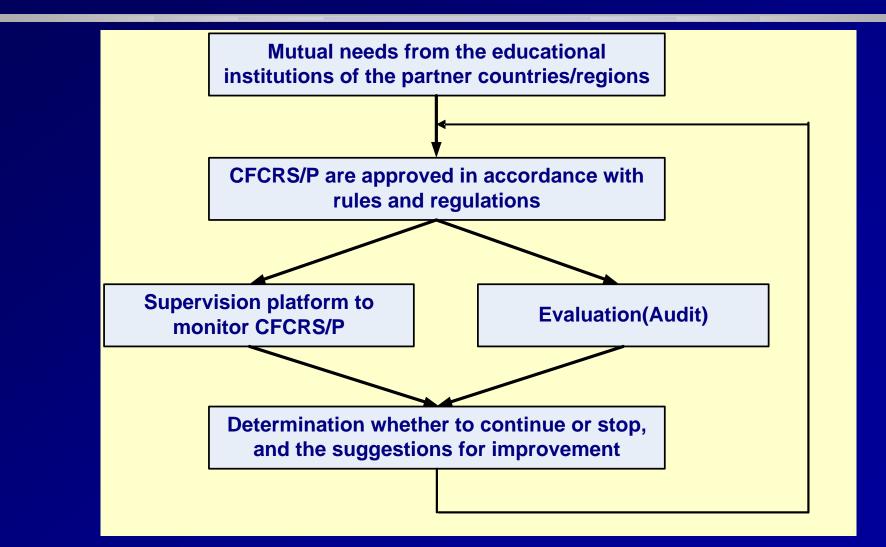


- International Need
- Both government/ regulate the cooperation rules and standards in accordance with internationally accepted standards.
- CFCRS Self management
- Monitoring and Audit by QAAs from two countries
- The graduates meet the needs of international HR market



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#### 3.2 The Quality Management Process of CFCRS/P





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## 3.3 The Quality Evaluation in CFCRS

#### 3.3.1

#### • 1.The idea of quality Evaluation

- Purpose : to introduce the good-quality education resources and to protect the benefit of both education providers and students
- The management and supervision are conducted by examining the promises of running schools including the observance of China's Crossborder Education Law (for instance, "CFCRS Regulations" and "CFCRS measures").

#### • 3. Evaluation Procedures

- the self-study
- Publicity of self-study report
- Students Perception Survey
- ♦ team visit

#### • 2.Evaluation indicators

- ♦ first-level indicators
- second-level indicators

#### • 4. Implementation

- led by the International Department, MOE of the People's Republic of China
- CDGDC is responsible of the implementation
- In 2009, the pilot evaluation in 4 provinces was implemented.
- From 2011 on, the intensive assessment will be spread nationwide



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#### **3.3.2 Indicators for schools**

First-class indicators	Second-class indicators
1. Mission	(1) positioning
	(2) teaching philosophy
2. management system	(3) administrative departments
z. management system	(4) administrative staff
3. management of	(5) assets
finance and assets	(6) finance
	(7) recruitment and registration
4. quality management	(8) teaching
4. quality management	(9) supervision
	(10) qualification
	(11) employment
5. teaching staff	(12) strength
	(13) construction of teaching team
6 tooching facilities	(14) facilities
6. teaching facilities	(15) facilities
	(16) assessment of output upon graduation
7. cultivation quality	(17) satisfaction from students
	(18) comments from society
9 social bonofita	(19) internal benefits
8. social benefits	(20) external benefits
9. special features	(21) special features



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#### **3.3.2 Indicators for programs**

First-class indicators	Second-class indicators
1. cultivation objectives and	(1) objectives
plans	(2) plans
	(3) administrative department
	(4) finance management
2. program managements	(5) recruitment and registration
	(6) supervision on teaching
	(7) qualifications
2 oultivating onvironment	(8) policies
3. cultivating environment	(9) teaching facilities
	(10) employment
4. teaching staff	(11) strength
	(12) training
	(13) planning
5. teaching	(14) curriculum design and textbooks
J. teaching	(15) teaching approaches
	(16) teaching documents and files
	(17) assessment of output upon graduation
6. cultivation quality	(18) satisfaction from students
	(19) comments from society
7. social benefits	(20) internal
	(21) external
8. special features	(22) special features



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#### **3.3.3 Evaluation Procedures**





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### **3.3.4 Implementation**

Organization	Guided by MOE Implemented by CDGDC
Pilot Evaluation	Pilot Evaluations are carried out in four provinces in 2010-2011
Full Implementation	Full implementation will cover all the other provinces in 2011-2012





3.4.1 Case Study 1: Shanghai-Hamburg College What to be integrated?

<ul><li>Ideas</li><li>Courses</li></ul>	Types of degree conferment	Courses	Teaching Methods
<ul><li>Courses</li><li>Teaching</li></ul>	Foreign degree solely	foreign courses are mainly used	Training
<ul><li>methods</li><li>Internationalized</li></ul>	Local degreeLocal courses aresolelymainly used		highlighted; Appropriate ratio of foreign and
education	Double degrees	A new set of curriculum that with characteristics of both sides	local teachers; Bilingual teaching.



- 3.4.1 Case Study 1: Shanghai-Hamburg College
- Partners
  - University of Shanghai for Science and Technology (USST)
  - Hamburg University of Applied Sciences (HUAS)
- Integration of Courses: ASIIN accredited
  - Electrical Engineering and Automation;
  - Mechanical Engineering and Automation;
  - International Economics and Trade
- Employment
  - ♦ 100% employment rate
  - Graduates enjoyed high reputation among employers from different countries.





#### 3.4.1 Case Study 1: Shanghai-Hamburg College

Program	Courses	Faculty	Internship	Degrees
Electrical Engineering and Automation	German, Information Technique, Automation Theory, Computer control Technique, Programable Logic Controller (PLC)	<ul><li>1/3 German teachers;</li><li>2/3 Chinese teachers</li></ul>	10%-15% Germany Companies; Others, Germany owened enterprises or China- Germany joint ventures.	Bachelor Degree in Engineering from USST; Bachelor degree in Engineering from HUAS





3.4.2 Case Study 2: The Joins-Hopkins University-Nanjing University Center for Chinese and American Studies

#### Partners

- The Joins-Hopkins University, the United States.
- Nanjing University, China
- Program Integrated
  - Chinese-American Studies
- Courses Integrated
  - ♦ A new set of curriculum



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#### 3.4.2 Case Study 2: The Joins-Hopkins University-Nanjing University Center for Chinese and American Studies

Courses taught at Center for Chinese and American Studies \*

Major	<b>Courses by Chinese</b>	<b>Courses by American</b>		
Wiajoi	teachers	teachers		
	<b>Contemporary International</b> <b>Politics</b>	<b>Comparative Politics</b>		
Intl	<b>Contemporary Chinese Foreign</b> <b>Policy</b>	Modernity & World Social Thought		
Politics	Contemporary Sino – U.S. Relations	International Ethics		
	Chinese Government and Politics	US Foreign Policy		
	Chinese History since 1949			
	Social Issues of China's			
Chinese	Modernization			
Studies	Anthropology and Chinese Studies			
		Critical Developments in		
		American History		
American		The Past in the American		
Studies		Present		
		Critical Developments in		
		American History		

(\* Part of the courses in fall semester 2010)





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## Part IV

## China's Experience of Quality Assurance in Cross-border Education: CFCRS/P's Implication



## 4.1 Macro-control policy of government is the "gatekeeper" of sound development of CFCRS/P

It is very important for the government to put cross-border education in the mechanism of quality assurance

#### • "State Education Guidelines"

 Improvement of quality as the core task of educational reform and development

Formulation of the national standard of education quality and establish the quality assurance system which covering that in cross-border education

• At present, MOE's key tasks in CFCRS/P

Establishment of "the National Expert Committee for CFCRS/P"

Establishment of "the QA system for CFCRS/P"



### 4.2 Rational Combination of both internal and external is the key to quality assurance in cross-border education

The internal quality assurance should be put higher priority as comparing to the external quality assurance

- The internal quality assurance by higher education institutions: institutions should enjoy autonomy of establishing their own internal QA system, and the integration course system.
- the external assurance from government and QA agencies: external should not interfere the detail internal, like integration extension, etc



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### 4.3 International cooperation of QA agencies from both sides plays an indispensable roe in QA of cross-border HE

**Encouraging cooperation between national QA agencies and their foreign counterparts.** 

- Due to specialties of cross-border education , it is of vital importance for quality assurance agencies of both countries to work closely.
- CDGDC signed MOU with QAA in March 2010 ; The cooperation between two sides has been written in the framework agreement on education cooperation partnership. between China and UK government.

CDGDC is going to sign the MOU with AUQA tomorrow.



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# THANK YOU!

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