New Forms of International Cooperation

Joint Graduate Programs

Opening Conference of the German Chinese Year of Science and Cooperation 2009/10
March 31- April 1, 2009
Workshop topics

• Workshop 1: Structures of Joint Programs
• Workshop 2: Intercultural Competencies
• Workshop 3: Quality Assurance
• Workshop 4: Employability
Statements

• German industry is interested in recruiting Ph.D. candidates (natural sciences & engineering)

• German students use the chance for increasing their career in industry

• Chinese doctoral students mainly pursue their Ph.D. for academic career

Is this true (reality) or are there other interests, demands and expectations?
Considerations with respect to perspectives of employability

Aims and goals of a joint PhD program

• What kind of career students like to pursue

• What kind of qualifications and competencies, what is attractive for the students and the employers

• Should a program prepare the students for a career in academia or industry or both?

• How can different expectations be accommodated

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Workshop 4 - Employability

• What are typical expectations of Chinese and German doctoral students in joint programs regarding their later career?
• What are typical expectations of later employers of graduates?
• What are typical positions of graduates of joint programs?
• How can a program accommodate different expectations of students from the different countries and of employers?
• What are typical expectations of Chinese and German doctoral students in joint programs regarding their later career?

• 1 Different structure of the program, joint programs
• 2 Overseas experience, language skills, technical and laboratory facilities
• 3 Possibility for post-doc positions, opportunities
• 4 Personal network building
What are typical expectations of later employers of graduates?

1. Foreign language skills
2. Experience in abroad
3. Flexibility of the students
4. Creativity for solving problems
What are typical positions of graduates of joint programs?

1 They are just students of research systems
2 Project assistance mainly concentrate on research
3 Soft skills should be gained (Project management)
How can a program accommodate different expectations of students from the different countries and of employers?

1 involvement of professors, ability to cooperation, reputation
2 discipline on a very high level, precondition
3 high profile very attractive for student and partner, more choice for candidates
4 modern approach to set up communication platform between parties