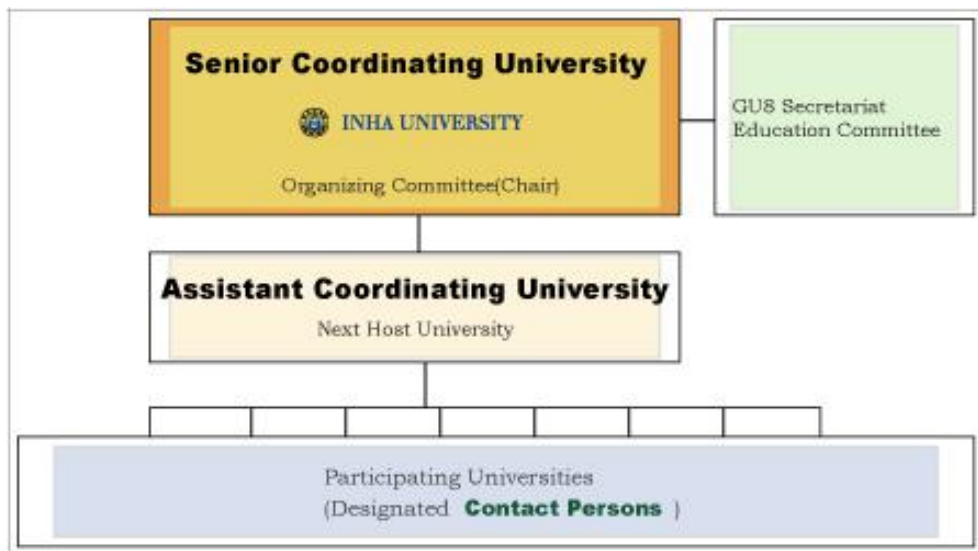


TroProposal on 2009 GU8 Math Contest

□ Objectives

- Diversify the collaborative dimension in the education field within the GU8 Consortium
- Promote the development of mathematics education through the exchange of information between member universities
- Motivate students' participation in and raise awareness of the GU8 programs
- Fulfill proposals made and approved in the 5th COP

□ Organization



- The organizing university will serve as **Senior Coordinating University**, with Inha University as the first senior coordinating university in the year 2009. The responsibilities of the Senior Coordinating University will include:
 - Setting the contest paper in English including questions, solutions and marking guidelines.
 - Sending the contest papers to the appropriate contact person of each participating university and collecting contest results.
 - Coordinating the collected results, and announcing the final results and list of the winners of grand prix, gold, silver and bronze awards.
 - Sending certificates of awards and prizes to participating universities.
 - Submitting a summary report to the Education Committee

- It is recommended to designate an **Assistant Coordinating University** which will provide support for the Senior Coordinating University by helping set and moderate the contest paper and dealing with other problems if they arise. The Assistant Coordinating University shall be determined either voluntarily or by recommendation of the Education Committee, and will automatically become the senior coordinating university the next year.
- Each participating university will designate a **contact person** who will be responsible for organizing the contest in their own university while in close contact with the chair of the organizing committee at the Senior Coordinating University.

□ Procedures and Timetable

Inha	Prepare and send the contest paper (questions, solutions and marking guidelines)	Early April
▽		
All Members	Contest administered locally at each university	Late April
▽		
All Members	Send details and results of the contest	Mid May
▽		
Inha	Coordination and announcement of award winners	Late May
▽		
Inha	Send awards for the winners (Certificate of Awards, Cash Prize)	Early June
▽		
All Members	Award prizes to the winners at each university	Open schedule

□ Contest Date

- The contest date can be decided through mutual consultation with member universities in consideration of the academic calendar in each country.
- The contest paper should be kept confidential and contestants should be warned not to leak any information on the questions over the internet or in any other ways until contests are finished at all participating universities.
- Suggested dates of common contest

Afternoon of April 30 (Thu)	URI, UW, Le Havre, Haifa, Hull
Morning of May 1 (Fri)	Inha, Xiamen, RMIT

□ Contest Details

- Eligibility of Contestants: Undergraduate students enrolled at GU8 member universities (No restriction or preference in study fields)
- Contest Time: Three (3) hours (6 questions)
- Question Ranges: Calculus (4 questions), Basic Number Theory (1), Basic Combinatorics (1)
- Language: The contest paper will originally be provided in English by the senior coordinating university. Each participating university has the liberty to translate questions into their own language if deemed necessary.
- Marking: Each participating university will mark the answer papers submitted by contestants in accordance with the guidelines which will be set and provided by the senior coordinating university.
- Reporting: Contact persons are responsible for sending the details and results of a maximum of ten (10) contestants in ranked order, along with copies of their solution papers to the senior coordinating university.

※ All details regarding procedures and regulations can be discussed and adjusted after consultation among participating universities via coordination of senior and assistant coordinating universities.

□ Awards

- The Organizing Committee at the Senior Coordinating University will review the contest results collected from participating universities and decide the winners of awards in accordance with the pre-set guidelines. The Senior Coordinating University will consult with the Assistant Coordinating University in selecting the final results of the contest if deemed necessary.
- Award Category and Benefits

Awards	Maximum Number	Prizes and Benefits
Grand Prix	1	Certificate of Awards Cash Prize (\$1,000)
Gold	10	Certificate of Awards
Silver	16	Certificate of Awards
Bronze	20	Certificate of Awards

※ Winners of the Grand Prix and Gold Awards will be eligible for the dormitory fee waiver if they are admitted to Inha University under student exchange programs.

- Certain constraints will be imposed on the maximum number of awards each participating university can hold.
- Separate award ceremonies are recommended to be held on the occasions of GU8 meetings (COP, EC or JRC) where the winners from the host universities of those meetings will be invited and honored.

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