

[FY 2009]

**Solicitation of plan for establishing COE (for overseas referees)**

Institution Name		Institution number		Serial number		
1. Applicant (Univ. President)	(Name)					
2. Application field	K<Interdisciplinary, combined fields, new disciplines>					
3. Program title						
<Research field>, (keywords)	< >, ( ) ( ) ( ) ( ) ( )					
4. Departments of graduate school Underline the core department						
5. Program members: Total of _____ members						
Name(Age)	Affiliated department, position title		Specialized field, Academic degree	Division of roles (In first fiscal year's plan)		
(program leader)						
6. Budget requested (Exchange Rate: USD/JPY=100)						
FY	2009	2010	2011	2012	2013	Total amount
Amount	U.S.\$	U.S.\$	U.S.\$	U.S.\$	U.S.\$	U.S.\$

(Institution name: \_\_\_\_\_ Program title: \_\_\_\_\_ )

### **1. Outline of plan for establishing COE**

Provide an overall description of your COE-establishment plan.

### **2. Objectives, significance and prospective impacts of proposed COE**

- 1) Describe the disciplines to be covered by the proposed COE. Be concise and specific.
- 2) Describe the proposed research activities and how their implementation will create an international research hub capable of pioneering novel scientific disciplines. Describe also the concepts, objectives and direction of your plan for establishing the COE, and explain why its establishment is needed.
- 3) What are the most compelling reasons for establishing this COE in Japan? How can its program be expanded in the future? What makes the proposed COE exceptional and unique when compared to other education/research centers in Japan and overseas? Describe based on international standards, and use concrete examples in your comparison.

### **3. Plan for research activities**

- 1) Describe the concrete objectives that the research activities are expected to achieve.
- 2) Describe your plan and method for achieving the above objectives. The plan should include answers to the following questions.
  - i) How you will create an international COE. (Examples: by building international networks, by employing/inviting excellent researchers, by conducting international exchanges of graduate students and/or young researchers, by collaborating with overseas research institutes, by proactively disseminating project-related information internationally)
  - ii) What system you will use to facilitate cooperation and communication among all the participating members of the COE. How the system will enable the members to fully contribute to the COE's establishment and operation.
- 3) Summarize the results of the members' research activities that are pertinent to establishing a world-class COE.
  - a) List their major research achievements that characterize the COE and give it international appeal.
  - b) List their major scientific papers and publications (up to five per member, underlining their names in case of multiple authors).
  - c) List their significant prizes/awards and scientific honors  
(Giving member's name and fiscal year received.)