

# REQUEST FOR A SPECIAL PROJECT 2010–2012

**MEMBER STATE:** AUSTRIA.....

**Principal Investigator<sup>1</sup>:** Prof. Gottfried Kirchengast

**Affiliation:** Prof. Gottfried Kirchengast

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**Other researchers:** .....  
 .....

**Project Title:** Climate Monitoring by Advanced Spaceborne Sounding and  
 Atmospheric Modelling.....

If this is a continuation of an existing project, please state the computer project account assigned previously.	SP ATAC _____	
Starting year: <small>(Each project will have a well defined duration, up to a maximum of 3 years, agreed at the beginning of the project. For projects started before 2009, please state 2009 as the start year.)</small>	2009	
Would you accept support for 1 year only, if necessary?	YES <input type="checkbox"/>	NO <input type="checkbox"/>

<b>Computer resources required for 2010-2012:</b> <small>(The maximum project duration is 3 years, therefore a continuation project cannot request resources for 2012.)</small>	2010	2011	2012
High Performance Computing Facility (units)	30000	30000	
Data storage capacity (total archive volume) (gigabytes)	300	300	

An electronic copy of this form **must be sent** via e-mail to: *special\_projects@ecmwf.int*

Electronic copy of the form sent on (please specify date):  
...May 5, 2009.....

*Continue overleaf*

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<sup>1</sup> The Principal Investigator will act as contact person for this Special Project and, in particular, will be asked to register the project, provide an annual progress report of the project's activities, etc.

**Principal Investigator:**

Prof. Gottfried Kirchengast

**Project Title:**

Climate Monitoring by Advanced Spaceborne Sounding and  
Atmospheric Modelling

**Extended abstract**