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**CERN** EUROPEAN ORGANIZATION FOR NUCLEAR RESEARCH

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WHITE PAPER

Action to be taken

Voting Procedure

For Information	<b>RESTRICTED COUNCIL SESSION</b> 155 <sup>th</sup> Session <b>17 June 2010</b>	-
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Report on discussions between the CERN management and the non-Member States invited to the meeting of the Working Group on 3 September 2009



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The discussions had provided a useful opportunity to clarify the Working Group's aims. The overriding impression from all contacts was that the non-Member States concerned appreciated the consultation process.

The individual feedback obtained from the bilateral discussions with the non-Member States invited to the September meeting is given below. It has to be underlined that the discussions had been exploratory and not in any sense negotiations.

- **Brazil**

Discussions have taken place since September with Brazil's Minister of Science and Technology (MCT) and the Brazilian Ambassador in Geneva as well as with members of the delegation present at the September meeting. They have confirmed the message that Brazil is very interested in Associate Membership with scaled-down benefits and obligations. Brazil would also be prepared to consider the option of full Membership in the longer term.

- **India**

Discussions at various levels, including with representatives from the funding agencies, suggest that all parties in India are also very interested in Associate Membership with scaled-down benefits and obligations as presented in September. They would similarly be prepared to consider a full Membership option in the longer term. The discussions with the participation of Dr Srikumar Banerjee, the new chair of the Department of Atomic Energy (DAE) took place January 19, 2010 after the FALC meeting in Mumbai. They were constructive and instructive and there was no change in attitude.

- **Korea**

Contacts with Korea have been established with Mr Inil Lee from the Ministry of Education, Science and Technology (MEST), and Prof Dong-Pil Min, President of the Korean Research Council for Fundamental Science and Technology. A breakthrough has been achieved in the discussions with Prof Dong-Pil Min during the recent World Science Forum in Budapest. The Director General visited Korea January 20-22, 2010 and had discussions with high level authorities, including the Prime

Minister, several Vice Ministers and the President of the National Research Foundation. International relations were an important topic and indications to foster the relations between CERN and Korea have been given. The possibility that Korea may be interested in an Associate Membership with scaled-down benefits and obligations was mentioned.

- **China**

Prof Pauss has clarified a number of points with Professor H. Chen, director of the Chinese Institute of High-Energy Physics. There is a general interest in closer collaboration with CERN, which focused up to now on Observer status. It has been proposed to set up a high-level CERN-China Working Group. Prof Pauss visited China during the week 18-22 January, 2010 and continued these discussions. Prof. Jian-Lin Cao, the Vice-Minister for Science&Technology will visit CERN in October and a visit of Prof. Wu Bangguo, the Speaker of the Parliament, is scheduled for July. The interest in closer collaboration is clearly rising.

- **Canada**

Several individual meetings at CERN have clarified misunderstandings concerning the intentions of the enlargement process. A meeting inter alia with the president of the National Research Council (NRC) and representatives of the Ministry for Industry in Ottawa took place on 11 December 2009. Good progress is being made and the path towards a mutual understanding has been cleared. The issue has been presented to the Canadian Ambassador in Geneva during an earlier visit to CERN and to the Canadian Ambassador in Berne who visited CERN in March 2010.

- **United States**

The discussions with William F. Brinkman, Head of the DoE Office of Science, during his visit to CERN on 13 November 2009 have successfully clarified a number of points following misunderstandings regarding CERN's and Council's intentions. The situation is now more positive and on the occasion of two meetings in Washington in April 2010 fruitful discussions were held with W.F. Brinkman and with S. Koonin, who will visit CERN later this year. In particular the question of Global Projects and their governance was touched.

- **Japan**

Japan is a special case, as the separate scientific and political presentations in September suggested. In several constructive discussions with the director of KEK issues have now been clarified and there is now a common understanding of Associate Membership status and global projects as well as of Council's intentions. The DG visited Tokyo end of March with meetings taking place in the Ministry for Education and Research (MEXT) and in the Foreign Ministry. The discussions revealed a strong interest in Japan to foster international relations and the CERN Management will follow this up.

- **Russian Federation**

The matter has been raised during the CERN-Russia Committee (5+5) meeting, which took place at CERN on 21 November 2009, where also Minister Fursenko was present. Discussions are still at an unofficial level and as yet there is no official position on Associate Membership. For end of August, the DG is planning a visit to the newly formed Kurtchatov Institute to discuss closer cooperation between Russia and CERN.