



***Dear colleagues,***

***September 16<sup>th</sup> , 2010***

***I am very sorry, but I am not after all able to come to Torino.***

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***I am very sorry, because I had been stimulated by Gianni's view that the flux of helium and certain light elements rises relative to hydrogen at high energies, and this strongly suggests that the acceleration process started in a fast shock moving through matter that is only found close to very massive stars at the end of their lives, with the active shock then travelling for a longer time through ordinary gas -- which was perhaps the first confirmation of where hadronic cosmic rays do originate. I thought this very appropriate for "Gianni's meeting".***

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***I hope you can make good use of the extra time now available in the meeting, even at this short notice.***

***With best wishes,  
Michael Hillas***