For Immediate Release
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Marco Durante is the Eighth
Warren K. Sinclair Keynote Speaker

Dr. Marco Durante has been selected to give the eighth Warren K. Sinclair Keynote Address at the 2011 Annual Meeting of the National Council on Radiation Protection and Measurements (NCRP). The Address, entitled Heavy Ions in Therapy and Space: Benefits and Risks, will be a featured presentation at the 47th Annual Meeting of NCRP to be held March 7 and 8, 2011. The Address will be given in the Crystal Ballroom of the Hyatt Regency Bethesda, One Bethesda Metro Center, 7400 Wisconsin Avenue, Bethesda, Maryland at 8:30 a.m. on March 7, 2011. The keynote speaker series honors Dr. Warren K. Sinclair; NCRP’s second President (1977 to 1991) and President Emeritus (1991 to present).

Dr. Durante was appointed as the Director of the Biophysics Department at GSI Helmholtz Center in Darmstadt, Germany in October 2008. He is a Full Professor of Physics at the Technical University of Darmstadt and an Adjunct Professor at the Temple University in Philadelphia. He previously served as Associate Professor of Physics at the University of Naples Federico II in Italy.

Marco Durante has dedicated his research efforts to the biophysics of heavy ions, with applications in cancer therapy and space radiation protection. He worked on heavy ion biophysics in several institutes including the Lawrence Berkeley Laboratory, the NASA Johnson Space Center, Brookhaven National Laboratory, and the National Institute for Radiological Sciences in Japan.

He serves in the European Space Agency Life Sciences Advisory Group and in the Program Advisory Committees of the GANIL (France) and KVI (The Netherlands) particle accelerators. He has been awarded the Galileo Galilei Prize in 2005 from the European Federation of Organizations for Medical Physics, the ESA Team Achievement Award for the Marco Polo space mission, and the 2010 Timofeeff-Ressovsky Medal by the Russian Academy of Sciences.

In 1988, Dr. Durante received a physics degree with full marks and honors from the University Federico II in Naples, Italy followed by a PhD in 1992 in physics from the University of Naples. He has authored or co-authored over 170 papers in peer-reviewed scientific journals, and is member of the editorial board on several of them.

The 2011 Annual Meeting of NCRP has as its theme, Scientific and Policy Challenges of Particle Radiations in Medical Therapy and Space Missions. The W.K. Sinclair Address and the other sessions of the 2011 Annual Meeting are open with no registration fee to all individuals with an interest in radiation protection and measurements.

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