

3rd International Conference “Radiation damage in Biomolecular Systems: Nanoscale insights into Ion Beam Cancer Therapy”

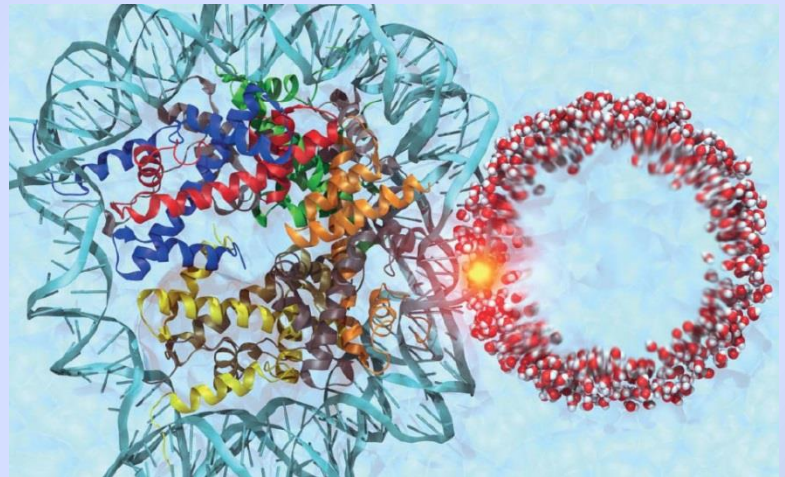
Nano-IBCT 2014 Conference

27th – 31th October 2014

Bellevue RheinHotel
Boppard am Rhein, Germany



- *Ion propagation*
- *Primary ionization in the medium, direct damage and production of secondary electrons and radicals*
- *Propagation of secondary electrons and radicals*
- *Electron attack on DNA and proteins*
- *Radiobiological scale effects*
- *SMEs in Action*



<http://www.nature.com/srep/2013/130215/srep01289/full/srep01289.html>

Conference Chairs:

Gustavo Garcia (CSIC, Spain)
Nigel Mason (Open University, UK)
Andrey Solov'yov, (MBN Research Center, Germany)

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