Chromatin modifiers in DNA repair and human disease

Helfricht, A.

CURRICULUM VITAE

Angela Helfricht was born on the 28th of December 1984 in Dresden, Germany. After obtaining her diploma from the German Gymnasium in 2003, she continued her studies with a Bachelor in Life Science and Technology at Leiden University and the Technical University in Delft, both in the Netherlands. She conducted her Bachelor internship in the group of Dr. Nora Goosen at the Leiden University in 2007. During this internship, she worked on a project entitled 'The road to the lesion for the E.coli NER proteins UvrA and UvrB'. She then completed her master education in Life Science and Technology with a particular focus on Functional Genomics at Leiden University, which included a company internship of 3 month at ProteoNic in Leiden in 2008 and a final research internship. She undertook the latter in 2009 at the Department of Human Genetics in the FSHD group of Prof. Dr. Silvère van der Maarel at the Leiden University Medical Center (LUMC), where she spent 8 months investigating how chromatin is organized at the nuclear lamina during human myoblast differentiation. In October 2009, she joined the laboratories of Dr. Haico van Attikum at the Department of Human Genetics and Dr. Alfred C. O. Vertegaal at the Department of Molecular Cell Biology in the LUMC to start her PhD and identify novel chromatin factors involved in the response to DNA double-strands breaks. During her occupation as a PhD student, she participated in organizing the 2012 edition of the MGC PhD student workshop in Düsseldorf, Germany. After the completion of the practical part of her PhD project, she continued her carrier in the laboratory of Prof. Dr. Wim Vermeulen under the supervision of Dr. Hannes Lans at the Erasmus Medical Center in Rotterdam in the Netherlands. There she is currently investigating the role of chromatin factors in response to DNA damage induced by UV light.

LIST OF PUBLICATIONS

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