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## Dissection of DNA damage responses using multiconditional genetic interaction maps

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**CURRICULUM VITAE**

Aude Guérolé was born the 31st of October 1983 in Léon, France. In September 2002, she entered the classes préparatoires aux grandes écoles of Chateaubriant in Rennes, which consisted of 2 years of preparatory courses to join schools for Science & Engineering. In September 2004, she decided to continue her studies with a bachelor in Life Sciences at the Pierre and Marie Curie University in Paris. Then, she completed a Master in Molecular and Cellular Genetics. It was during this part of her studies that she got particularly interested in the field of DNA damage repair. To confirm her sensibility for this field, she first did an internship of 6 months in the Lab of Nico Dantuma at the Karolinska Institut in Stockholm, where she studied the yeast repair and shuttling factor Rad23. Her second internship on the mammalian repair factor Rad54 was done in the laboratory of Roland Kanaar at the Erasmus MC in Rotterdam. In February 2008, she joined the laboratory of Haico van Attikum to begin her PhD with the aim of investigating how the DNA damage response is coordinated in the context of chromatin. For her PhD research she worked for about 6 months in the laboratory of Nevan Krogan at the University of California, San Francisco (UCSF), where she performed a genetic interaction screen called the EMAP technology. Then, she was invited for 3 months to work in the laboratory of Trey Ideker at the University of California, San Diego (UCSD) to analyze the EMAP dataset generated in the laboratory of Nevan Krogan. She recently obtained a prestigious grant from the French Foundation for Cancer Research (ARC), which she will use to continue her carrier in the laboratory of Bijan Sobhian at the Cancer Research Institut of Montpellier (IRCM).

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