

## Curriculum Vitae – Franziska Hammerath

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- Since Apr. 2014      Research assistant (Postdoc)  
Group of Prof. H.-H. Klauss, IFP, TU Dresden  
Topic: *magnetic correlations in iridates*
- Jan. 2014 – Mar. 2014      Research assistant (Postdoc)  
Group of Dr. Sabine Wurmehl, IFW Dresden  
Topic: *structural order in Heusler compounds*
- July 2012 – Nov. 2013      Research assistant (Postdoc)  
Group of Prof. Pietro Carretta, University of Pavia, Italy  
Topic: *microscopic studies of dissipation phenomena  
in new superconducting materials*
- Jan. 2012 – June 2012      Research assistant (Postdoc)  
Group of Dr. Hans-Joachim Grafe, IFW Dresden  
Topics: *magnetism of 1D spin-chain compounds*
- June 2008 – Dec. 2011      Research assistant (Ph.D. student)  
Group of Dr. Hans-Joachim Grafe, IFW Dresden  
Subject: *Magnetism and Superconductivity in Iron-based  
Superconductors as Probed by Nuclear Magnetic Resonance*
- Oct. 2002 – Dec. 2007      Studies of physics, TU Dresden, Germany

### Grants & Awards

- Since Jan. 2015      Principal Investigator in SFB 1143:  
["Correlated Magnetism: From Frustration to Topology"](#)  
Project C02: *Competing orders and spin dynamics: Nuclear probes.*
- February 2012      Tschirnhaus Medal of the IFW Dresden for outstanding  
results in doctoral examinations.
- September 2011      Young researchers grant of the 2<sup>nd</sup> international workshop  
"Recent advances in broad-band solid-state NMR of  
correlated electronic systems", Trogir, Croatia.
- September 2010      Young researchers grant of the 1<sup>st</sup> international workshop  
"Recent advances in broad-band solid-state NMR of  
correlated electronic systems", Trogir, Croatia.
- August 2010      Grant for the participation in the 9<sup>th</sup> summer school on condensed  
matter research "Magnetic phenomena", PSI Villigen, Switzerland.