

Dr. Michael Baenitz (Department of Solid State Physics, Senior research associate): conferences (updated 02.04.2012)

Spring meeting DPG (2012)	Ferromagnetic correlations in Ce and Yb based heavy fermions: an NMR point of view.
SCES, Cambridge, UK (2012)	"A-phase" formation of the cubic helimagnet ϵ - FeGe: an ac- and dc- susceptibility study. Complex interplay of 4f- and 3d magnetism and correlations in CeTPnO oxypnictides (T=Fe,Co; Pn=P, As): a ^{31}P-, ^{59}Co- and ^{75}As- NMR study.
Spring meeting DPG (2011)	Complex magnetic phase diagram of the cubic helimagnet ϵ - FeGe: an ac- and dc- susceptibility study. Tuning the magnetism in YbRh₂Si₂ via isoelectronic transition metal (Co,Ir) substitution: a ^{59}Co- and ^{29}Si- NMR study. ^{31}P NMR study on Eu(Ni_{1-x}Fe_x)₂P₂: from valence fluctuations to ferromagnetic order.
QCNP Dresden (2009)	CeCo(As/P)O pnictides: complex interplay of 4f and 3d magnetism as seen from NMR (^{31}P-, ^{59}Co- and ^{75}As). Ge based filled skutterudites MPT₄Ge₁₂: a ^{195}Pt NMR study. Probing the magnetic behaviour of Yb(Rh_{1-x}Co_x)₂Si₂ by ^{59}Co-NMR.
Spring meeting DPG (2009)	Ge based filled skutterudites MPT₄Ge₁₂: a ^{195}Pt NMR study. $^{121, 123}\text{Sb}$ magnetic resonance as a local probe for gap formation in FeSb₂.
Spring meeting DPG (2006)	Crossover from divalent to valence fluctuating state of Eu in EuCu₂(Ge_{1-x}Si_x)₂ probed by $^{63,65}\text{Cu}$-NMR.
SCES, Vienna (2005)	Crossover from divalent to valence fluctuating state of Eu in EuCu₂(Ge_{1-x}Si_x)₂ probed by $^{63,65}\text{Cu}$-NMR.
Spring meeting DPG (2003)	Gap formation in the semimetal U₂Ru₂Sn: evidence from ^{119}Sn NMR investigations.
LT 23, Hiroshima, Japan (2002)	Gap formation in the semimetal U₂Ru₂Sn: evidence from ^{119}Sn NMR investigations.
Moscow/St.Peterburg (2001)	CuSiO₃ and CuGeO₃ : Homologues S = 1/2 chain systems with different ground state (invited). (International Workshop on High - Temperature Superconductors and Novel Inorganic Material Engineering MSU-HTSC-VI, Moscow / St.Petersburg, Russia).
Spring meeting DPG (2001)	CuSiO₃ : a quasi one dimensional S= 1/2 antiferromagnetic chain system.
Bunsen meeting, Berlin (2001)	Solid State NMR/NQR spectroscopic investigations of Cu-ZnO catalysts (75th International Bunsen meeting- Analysis and Modeling of Heterogeneous Catalytic Processes, Berlin)
Spring meeting DPG (2000)	Das neue quasi eindimensionale Spin-System CuSiO₃: magnetische, kernmagnetische und thermodynamische Untersuchungen. Irreversibilitätsfelder von (Hg,Pb)-1223 Supraleitern.
ICT 2000, Cardiff, UK (2000)	The new clathrate Ba₆Ge₂₅ (XIX International Conference on Thermoelectrics)
Worclaw, Polen (1999)	First Trilateral Seminar DRESDEN-VIENNA-WROCLAW (Anomalous Phenomena in d- and f- Electron Systems).
Spring meeting DPG (1998)	Supraleitende Fullerenverbindungen (invited) (eingeladener Hauptvortrag im Arbeitskreis "Festkörperphysik" der DPG auf der Frühjahrstagung 1998)
Cryogenics, Takamatsu (1997)	Comparative Study of the irreversibility line of (Hg,Pb)-1223 superconductor 57.th Meeting on Cryogenics and Superconductivity of the Cryogenic Society of Japan, Takamatsu, Japan.

Gifu, Japan (1997)	Comparative Study of the irreversibility line of (Hg,Pb)-1223 superconductor 10.th International Symposium on Superconductivity (ISS-10) Gifu, Japan.
Berlin (1996)	Superconducting Properties of Alkali-Metal and Ba-Doped C₆₀. Statusseminar (BMBF-VDI) "Anwendungspotential Fullereene", Berlin.
Sapporo, Japan (1996)	Hg-based cuprates: Magnetic properties NMR and NQR investigations 9.th International Symposium on Superconductivity (ISS-9) Sapporo, Japan.
Berlin (1996)	Supraleitung und Struktur von Hg-Keramiken International Symposium "Theoretical Aspects of Electronic Correlations in High - T _C - Superconductors", Berlin.
Gabelbach (1996)	Hg-based cuprates: Magnetic properties NMR and NQR investigations Trilaterales Deutsch-Russisch-Ukrainisches Seminar zur Supraleitung (BMBF-VDI), Gabelbach.
Spring meeting DPG (1995)	Alkali und erdalkalidotierte Fullerenesupraleiter-Ac Suszeptibilität und oberes kritisches Magnetfeld-
Kirchberg, Austria (1995)	Superconducting Properties of Alkali-Metal and Ba-Doped C₆₀. International Winterschool on Electronic Properties of Novel Materials, Fullerenes and Fulleroids (IWEP).
M ² S Grenoble, France (1994)	Comparative Study of superconducting K₂RbC₆₀, K₂CsC₆₀ and Rb₂CsC₆₀ 4. International Conference on Materials and Mechanisms of Superconductivity-High Temperature Superconductivity.
Weimar (1994)	NMR und Suszeptibilitätsuntersuchungen an Hoch-T_C-Supraleitern 4. Statusseminar (BMBF-VDI) "Supraleitung und Tieftemperaturtechnik".
MRS, San Francisco, USA (1994)	Susceptibility study of site selective doped fullerenes – K₂RbC₆₀, Rb₃C₆₀, K₂CsC₆₀ and Rb₂CsC₆₀- Spring Meeting of the Material Research Society (MRS).
DGM, Friedrichshafen (1993)	Supraleitung dotierter Fullereene Tagung der Deutschen Gesellschaft für Materialkunde (DGM).
ISIC-7, Belgium (1993)	AC Susceptibility investigations of superconducting doped fullerenes A_xC₆₀ International Symposium on Intercalation Compounds (ISIC-7), Louvain la Neuve, Belgien.
Spring meeting DPG (1993)	Superconducting properties of doped fullerenes determined by ac susceptibility measurements
Spring meeting DPG (1992)	Ac suszeptibilität $\chi(T)$ und oberes kritisches Magnetfeld B_{c2}(T) ternärer Fullereene
Kirchberg, Austria (1992)	Superconducting properties of fullerenes doped with binary thallium alloys International Winterschool on Electronic Properties of High T _C -Superconductors, Kirchberg, Österreich.
Spring meeting DPG (1990)	Evidenz fuer einen nichtphononischen Beitrag zur thermischen Leitfaehigkeit in Hochtemperatursupraleitern weit unterhalb T_c