

# Call for Papers

### 90<sup>th</sup> DKG Annual Meeting &

Symposium on High Performance Ceramics 2015

March 15–18, 2015 Bayreuth University

www.2015.dkg.de



Submission of papers and posters until October 24, 2014



# Topics

- New applications and products of ceramic materials
- Silicate ceramics
- Raw materials (natural and synthetic)
- Refractory materials
- Ceramics for energy applications
- · Ceramic matrix composites
- Polymer-derived ceramics
- · Functionally graded materials
- Additive manufacturing
- Porous ceramics
- · Bioceramics and biocomposites
- Advanced ceramic coatings
- Oxide composites
- Advanced processing and manufacturing technologies
- Functional ceramics
- Ceramic sensors

Main Topic: Additive manufacturing
With an accompanying machinery
and technology exhibition

Particularly we invite young scientists and students to present their papers and posters at this international conference.

Please register your paper or poster together with an abstract of max. 1.500 characters online until October 24, 2014: www.2015.dkg.de

# Call to all young ceramists and graduates

To commemorate Prof. Dr. Hans-Walter Hennicke and to honor his achievements in education in ceramics, the DKG annually holds the Hans-Walter-Hennicke Lecture Competition. Since 1995, graduates who have finished their studies within the last year at a university or a technical college in the field of ceramic science, are invited to present their thesis as a lecture. Along with the sponsor of the competition, the

Morgan Technical Ceramics W. Haldenwanger Technical Ceramics GmbH & Co. KG, Waldkraiburg, we call for the lecture competition 2015. The first prize is endowed with 1,500 euros. The second and third prizes amount to 1,000 and 500 euros.

# Registration fees

	Gross (€)	VAI (€)*	Net (€)
Members			
DKG – personal membership <sup>1</sup>	350,00	55,88	294,12
retired/unemployed 1,2	175,00	27,94	147,06
DKG/DGM/ECerS – via university <sup>1</sup>			
1 <sup>st</sup> participant	450,00	71,85	378,15
2 <sup>nd</sup> participant	400,00	63,87	336,13
as of the 3 <sup>rd</sup> participant	375,00	59,87	315,13
DKG/DGM/ECerS – via industry 1			
1 <sup>st</sup> participant	550,00	87,82	462,18
2 <sup>nd</sup> participant	500,00	79,83	420,17
as of the 3 <sup>rd</sup> participant	475,00	75,84	399,16
Companion (1 person per participant)	150,00	23,95	126,05
Non-members			
Industry – 1st participant 3	650,00	103,78	546,22
2 <sup>nd</sup> participant <sup>3</sup>	600,00	95,80	504,20
as of the 3 <sup>rd</sup> participant <sup>3</sup>	575,00	91,81	483,19
University – 1 <sup>st</sup> participant <sup>3</sup>	550,00	87,82	462,18
2 <sup>nd</sup> participant <sup>3</sup>	500,00	79,83	420,17
as of the 3 <sup>rd</sup> participant <sup>3</sup>	475,00	75,84	399,16
Companion (1 person per participant)	200,00	31,93	168,07
Students 4	100,00	15,97	84,03
Exhibitors (on 03/16/2015 only) 5	250,00	39,92	210,08

Gross  $(\epsilon)$  VAT  $(\epsilon)$ \* Net  $(\epsilon)$ 

- 1 Only with a valid DKG/DGM/ECerS membership number.
- 2 Upon presentation of a valid proof of retirement or unemployment.
- 3 Associated with the receipt of payment is a one-year non-recurring DKG membership until one day before the next DKG Annual meeting for individual participants. Your personal benefits are: Participation in the DKG network, free delivery of the DKG journal "cfi/Ber. der DKG", and participation in all DKG events at reduced rates.
- 4 Upon presentation of a valid student ID.
- 5 Without access to lectures; max. 2 persons per exhibitor's table: 1 table (L 140 cm x W 70 cm), 2 chairs; optional electricity: 230 V, 50 Hz plus € 50.00 (please specify on registration).
- German VAT of 19% is not payable for residents outside of Germany, but within the European Union, when stating a valid non-German VAT identification number on registration.

# We cordially invite you to Bayreuth!

#### **Program Committee**

Krenkel, Walter Janssen, Rolf (Chairman) Kienzle, Andreas Aneziris, Christos Klein, Gernot Diedel, Ralf Koch, Dietmar Falk, Guido Moos, Ralf Fey, Tobias Motz, Günter Frohs, Wilhelm Nicklas, Detlev Günster, Jens Priese, Angelika Heym, Joachim Rendtel, Andreas

Rozumek, Michael Scheibel, Thomas Töpfer, Jörg Voigtsberger, Bärbel Willert-Porada, Monika von Witzleben, Moritz

Roosen, Andreas

Zins, Michael

International Advisory Board

Berroth Karl, Germany Lamon Jacques, France Binner Jon, UK Lenk Reinhard, Germany Bordia Rajendra, USA Lin Hua-Tay, USA Cheng Laifei, China Lis Jerzy, Poland Clegg William, UK Mandal Hasan, Turkey Manocha Lalit, India Cohrt Henri, Germany Colombo Paolo, Italy Mathur Sanjay, Germany Dannert Christian, Germany Messing Garry, USA Dong Shaoming, China Michaelis Alexander, Germany Fantozzi Gilbert, France Miele Philippe, France Ferraris Monica, Italy Ohji Tatsuki, Japan Pedzich Zbigniew, Poland Gadow Rainer, Germany Goller Ralf, Germany Riedel Ralf, Germany Goto Takashi, Japan Rödel Jürgen, Germany Graule Thomas, Switzerland Rossner Wolfgang, Germany Greil Peter, Germany Saigalik Pavol, Slovacia Griebe Werner, Germany Sakka Yoshio, Japan Heinrich Jürgen, Germany Schmidt Günther, Germany Hoffmann Michael, Germany Siemen Wilhelm, Germany Hotza Dachamir, Brasil Singh Dileep, USA Ishikawa Toshihiro, Japan Singh Mrityunjay, USA Smith David, France Jäger Hubert, Germany Jiang Dongliang, China Sobczak Natalia, Poland Kagawa Yutoka, Japan Sugahara Yoshiyuki, Japan Telle Rainer, Germany Kehling Jürgen, Germany Kim Hai-Doo, Korea Todd Richard, UK Kolaska Hans, Germany Varela José, Brasil Vaßen Robert, Germany Kriven Waltraud, USA Kulik Victor, Russia Weiß Roland, Germany

**Deutsche Keramische Gesellschaft e. V.** · Am Grott 7 · D-51147 Köln Phone: +49 (o) 2203 / 966 48-o · Fax: +49 (o) 2203 / 69 301

Zhang Guo-Jun, China

Laine Richard, USA