



Preliminary Version 170816

# JENCOLOR SpectroNet Collaboration Conference 2017

in collaboration with

JENCOLOR / ams Sensors Germany GmbH, Carl Zeiss Spectroscopy GmbH,  
AMA Verband für Sensorik + Messtechnik e.V.

and Thüringer ClusterManagement (ThCM) Landesentwicklungsgesellschaft Thüringen mbH (LEG)

## Photonical Sensors and Systems for mobile Measurement Engineering and Quality Assurance (mPMQ)

30.08.2017 - 31.08.2017, Registration 09:00 a.m.

Technologie- und Innovationspark Jena GmbH  
Moritz-von-Rohr-Straße 1a, 07745 Jena, Germany

**Attention:** The number of seats is limited. The registration will be accepted based on first come, first served.

The **JENCOLOR SpectroNet Collaboration Conference 2017** addresses recent developments in innovative photonic micro sensors with digital image processing for **geo-, color-, multi-, hyper- and full-spectral photonical measurement applications and quality assurance** in industry, biology/medicine, environment and security and in daily life.

The SpectroNet Collaboration Conferences (SCC) are a series which are addressing customers as well as researchers, developers and application engineers. SCCs are connecting actively research & development, products & services, marketing & sales as well as education & training.



Presentations about current and future technologies as well as services



Exhibition of products, services and solved applications



High-level business contacts to partners and customers



Exclusive lectures and trainings as well as digital documentation

There will be **6 sessions** with a total number of **60 presentations** about the following topics:

- Session 1: Photonical sensors and systems for mobile **2D/3D** measurements
- Session 2: Photonical sensors and systems for mobile **2D/3D and color** measurements
- Session 3: Photonical sensors and systems for mobile **spectral** measurements
- Session 4: Photonical sensors and systems for **combined mobile 2D/3D, color and spectral** measurements
- Session 5: **Mobile education and training** in photonical sensors and systems
- Session 6: **New possibilities** in photonical sensors and systems for **mobile** measurements

Well-known experts from leading companies and research institutions will give methodical, scientific, technical and social insights on their latest developments in photonical measurement engineering and quality assurance.

Furthermore, there will be

- an **exhibition** with innovative products and services for mobile photonic micro sensors and systems
- a collaborative **Get Together with Thuringian Barbecue** and individual networking
- exclusive **company presentations**
- the first collaboration meeting of the **AMA Working Group "Photonics"**

We look forward to welcome you in Jena.



Dr.  
Fred Grunert



Dr.  
Uwe Heilig



Dr.  
Hubert Steigerwald



Dr.  
Thomas Simmons



Dr.  
Wolfgang Seeber



Dipl.-Ing.  
Randolf Margull



Prof. Dr.  
Dietrich Hofmann



M.Eng.  
Paul-Gerald Dittrich

## Premium Partners



**ams Sensors Germany GmbH** is developing and manufacturing complete microelectronic circuits, electronic modules, sensors and sensing devices for its national and global customers.



**JENCOLOR** is the brand of ams Sensors Germany GmbH photonic sensors. JENCOLOR products are measuring and controlling light or light colors in areas in which human eyes cannot perceive with enough accuracy. ams Sensors Germany GmbH with JENCOLOR sensors are also partners for spectral analysis issues.

## Partners



**Carl Zeiss Spectroscopy GmbH** is a leading provider of gratings, spectrometers and spectrometer solutions for industrial and non-industrial applications.



**AMA Verband für Sensorik und Messtechnik e.V.** links about 480 members from research, development, production, and distribution with the representatives of the various user industries. AMA represents the interests of these members in the economic and political environment. Thus, the AMA provides science and industry with a competent network and a broad platform for developing innovative joint solutions.



**Thuringian Cluster Management** advises stakeholders from business and science and promotes its technology competence. In 2012, the Free State was established with the Thuringian Cluster Management as an instrument for the expansion and establishment of clusters in Thuringia. In the course of the implementation of the Thuringian innovation strategy, the regional government has set up the RIS3 office to coordinate the implementation process with the Thuringian Cluster Management.



**Technologie- und Innovationspark Jena GmbH** with currently 55 start-up companies supports founders of new businesses and young entrepreneurs. It offers a dynamic surrounding and outstanding basic conditions in the starting and stabilization phase of technology oriented companies. The aim is to implement business ideas from the early research through the pilot product development right up to the product launch.



**Jena** is the town of Carl Zeiss, Ernst Abbe and Otto Schott, a modern industrial center of scientific instrumentation with the Friedrich-Schiller-University, the Ernst-Abbe-University, the Fraunhofer Institute for Applied Optics and Precision Engineering, the Leibniz Institute for Photonic Technologies, the home of the ZEISS Planetarium, Optical Museum and the leading factories CARL ZEISS and JENOPTIK.

## Organizer



**SpectroNet** is an international collaboration cluster for photonical measurement engineering and quality assurance in Germany and worldwide. It expand and support activities of their clusterpartners in research & development, products & services, marketing & sales as well as education & training projects through open digital collaboration services and the open responsive cluster platform [www.spectronet.de](http://www.spectronet.de).

# Program - Wednesday 30.08.2017

09:00 - 09:30 Registration @ Conference Venue



**Technologie- und Innovationspark Jena**  
 Moritz-von-Rohr-Straße 1a, D-07745 Jena  
 Tel.: +49 3641 6751 00  
 Fax: +49 3641 6751 11  
 URL: [www.tip-jena.de](http://www.tip-jena.de)

09:30 - 10:00 Welcome Addresses & Introduction

Time	Nr.	Name	Topic	Contact	URL
09:30-09:35	0A	Dr. Fred Grunert	Welcome Address by JENCOLOR / ams Sensors Germany GmbH	+49 3641 2809 0 fred.grunert@ams.com	ams.com
09:35-09:40	0B	Dr. Uwe Heilig	Welcome Address by Carl Zeiss Spectroscopy GmbH	+49 3641 6433 75 u.heilig@zeiss.de	zeiss.com/spectroscopy
09:40-09:45	0C	Dr. Hubert Steigerwald	Welcome Address by Strategische Partnerschaft Sensorik e.V.	+49 941 6309 160 h.steigerwald@sensorik-bayern.de	sensorik-bayern.de
09:45-09:50	0D	Dr. Thomas Simmons	Welcome Address by AMA Verband für Sensorik und Messtechnik e.V.	+49 30 2219 0362 0 simmons@ama-sensorik.de	ama-sensorik.de
09:50-10:00	0E	Prof. Dr. Dietrich Hofmann	Welcome Address by SpectroNet International Collaboration Cluster	+49 172 3603 192 d.hofmann@spectronet.de	spectronet.de

10:00 - 11:40 Session 1: Photonical sensors and systems for mobile 2D/3D measurements

Time	Nr.	Name	Topic	Contact	URL
10:00-10:10	01	Dr. Peter Krause	Photonical sensors focused on networked mobile measurement technology	+49 30 6399 2381 1 peter.krause@first-sensor.com	first-sensor.com
10:10-10:20	02	Steffen Lübbecke	In-line quality assurance with KEYENCE image processing systems	+49 3677 4690 5912 steffen.luebbecke@quick-image.de	quick-image.de
10:20-10:30	03	Dr. Daniel Garten	2D/3D measurements of grinding tools	+49 3683 6900 86 d.garten@gfe-net.de	gfe-net.de
10:30-10:40	04	Dr. Wolfgang Ulrich	Photonical measurement engineering and quality assurance for crane cases in car industry	+49 89 5402 0891 260 w.ullrich@sturm-gruppe.com	sturm-gruppe.com
10:40-10:50	05	Dr. Jürgen Geffe	Smart illumination controller for machine vision	+49 3681 7974 0 dr.geffe@vision-control.com	vision-control.com
10:50-11:00	06	Guido Straube	Applications of innovative plenoptical 3D sensor systems	+49 3677 4690 5912 guido.straube@quick-image.de	quick-image.de
11:00-11:10	07	Christoph Dorn	FACTORYSMART® - Advancing quality and productivity with 3D sensor technology	+49 171 8787 379 cdorn@lmi3d.com	lmi3d.com
11:10-11:20	08	N.N.	3D-Vision sensors for automatic quality control	Cognex Corporation	cognex.com
11:20-11:30	09	Jörg Reinhold	Developing cutting-edge biometric sensor systems	+49 3641 3219 956 j.reinhold@jenetric.de	jenetric.de
11:30-11:40	10	Dr. Benjamin Weber	A digital agenda for the Hardware-World	+49 157 3101 9190 benjamin.weber@posteo.de	digital-transformation.center
11:40-11:50	11	Thilo Steigerwald / Dr. Hubert Steigerwald	Image processing and applications in Bavaria	+49 941 6309 160 h.steigerwald@sensorik-bayern.de	sensorik-bayern.de

11:50 - 13:00 Lunch Break with Individual Networking at the Exhibition and Exclusive Company Presentations

13:00 - 14:40 Session 2: Photonical sensors and systems for mobile 2D/3D and color measurements

Time	Nr.	Name	Topic	Contact	URL
13:00-13:10	12	Thomas Moldenhauer	Mobile digital microscopes for geometrical and colorimetric measurements	+49 6023 9173 30 thomas.moldenhauer@nikon.com	nikon.com
13:10-13:20	13	Thomas Maier	Time of flight based 3D cameras for industrial applications	+43 (1) 914 2091 775 thomas.maier@bluetechnik.com	bluetechnik.com
13:20-13:30	14	Prof. Dr. Reiner Creutzburg	Individual camera identification in image forensics	+49 177 3046 561 creutzburg@th-brandenburg.de	th-brandenburg.de
13:30-13:40	15	Prof. Eberhard Hasche	Color workflow in visual effects production	+49 160 9735 7764 hasche@th-brandenburg.de	th-brandenburg.de
13:40-13:50	16	Dr. Robert Brückner	Novel organic sensors in stamp format for NIR spectroscopy	+49 351 4633 8772 robert.brueckner@iapp.de	iapp.de
13:50-14:00	17	Dr. Olaf Brodersen	Innovative microsensors for the measurement of light directions in industry	+49 361 6631 428 obrodersen@cismst.de	cismst.de
14:00-14:10	18	Dr. Stephan Junger	12 channel multispectral CMOS sensors for LED monitoring in visible range	+49 9131 7769 215 stephan.junger@iis.fraunhofer.de	iis.fraunhofer.de
14:10-14:20	19	Kevin Jensen	IoT in lighting: Smart light management designed for light manufacturers	+49 3641 28090 kevin.jensen@ams.com	ams.com
14:20-14:30	20	Mathias Holzapfel	Flying spot sensors for optical metrology	+49 6102 3676 122 m.holzapfel@precitec-optronik.de	precitec-optronik.de
14:30-14:40	21	Andre Noss	Trends in photonical sensor technologies 2020	+49 8152 3751 63 anoss@hamamatsu.de	hamamatsu.de

14:40 - 15:00 [Coffee Break with Individual Networking at the Exhibition](#)

15:00 - 16:40 [Session 3: Photonical sensors and systems for mobile spectral measurements](#)

Time	Nr.	Name	Topic	Contact	URL
15:00-15:10	22	Simon Schwinger	Lighting & Electronics - system solutions for industrial & scientific applications	+49 3641 3530 14 s.schwinger@lej.de	lej.de
15:10-15:20	23	Dr. Volker Lerche	Innovative miniaturized lenses and illumination modules for the NIR range	+49 3681 3871 28 volker.lerche@cda.de	cda.de
15:20-15:30	24	Dr. Sarmiza Stanca	Compact laser speckle photometer for skin analysis	+49 3641 2063 12 sarmiza.stanca@leibniz-ipht.de	leibniz-ipht.de
15:30-15:40	25	Fritz Tiede	Micro IR spectral sensors for consumer electronics and mobile applications	+49 8191 9851 990 f.tiede@mphotronics.de	mphotronics.de
15:40-15:50	26	Jeffrey-Alexander Lemmens	Compact High-End spectrometers for UV VIS and NIR measurement ranges	+31 4756 0023 2 jeffrey.lemmens@admesy.com	admesy.com
15:50-16:00	27	Frank Krumbein	Spectral sensing – fast time to market	+49 3641 2809 0 frank.krumbein@ams.com	ams.com
16:00-16:10	28	Dr. Christian Katzer	All-dielectric filter solutions for multi- and hyperspectral imaging	+49 3641 3529 314 christian.katzer@opticsbalzers.com	opticsbalzers.com
16:10-16:20	29	Matthias Gamp Antje Thamm	Multi-wavelength modules in VIS and NIR ranges for food and grain quality inspections	+49 30 6576 3760 thamm@epigap-optronic.de	epigap-optronic.de
16:20-16:30	30	Dr. Thomas Schröter	IR sensors for fluid quality measurements in the range of 2.000 nm to 7.000 nm	+49 3641 2041 13 tschroeter@ifw-jena.de	ifw-jena.de
16:30-16:40	31	Ian Reilly	Optical Filters...What is possible with Today's Technology	+44 7833 2096 04 ian@vortexopticalcoatings.co.uk	vortexopticalcoatings.co.uk

16:40 - 17:00 [Coffee Break with Individual Networking at the Exhibition](#)

17:00 - 18:40 [Session 4: Photonical sensors and systems for combined mobile 2D/3D, color and spectral measurements \(Multi-/Hyperspectral Imaging\)](#)

Time	Nr.	Name	Topic	Contact	URL
17:00-17:10	32	Prof. Dr. Gunther Notni	3D measurements at NIR	+49 3641 8072 17 gunther.notni@iof.fraunhofer.de	iof.fraunhofer.de
17:10-17:20	33	Dr. Maik Rosenberger	Multi-/Hyperspectral imaging from UV via VIS to IR – from staring & pushbroom to snapshot imaging	+49 3677 6939 61 maik.rosenberger@tu-ilmenau.de	tu-ilmenau.de
17:20-17:30	34	Dr. Benjamin Ruggaber	Spatial resolved light and color measurements for quality assurance	+49 3677 4624 29 benjamin.ruggaber@technoteam.de	technoteam.de
17:30-17:40	35	Jürgen Hillmann	Fast mobile multi camera setups for industrial and non-industrial applications	+49 251 2024 080 juergen.hillmann@ximea.com	ximea.com
17:40-17:50	36	Dr. Rainer Riesenber	Mutispectral imager with chips	+49 3641 2063 13 rainer.riesenberg@leibniz-ipht.de	leibniz-ipht.de
17:50-18:00	37	Marcel J. Papst	Multi CMOS prism color imaging cameras	+49 7721 9161 220 mjp@jai.com	jai.com
18:00-18:10	38	Dr. Oliver Pust	High spatial resolution hyperspectral camera based on a continuously variable filter	+49 2684 8519 661 opu@deltaopticalthinfilm.com	deltaopticalthinfilm.com
18:10-18:20	39	Mathias Schellhorn	Multivariate Data processing on FPGA	+49 3677 6939 30 mathias.schellhorn@tu-ilmenau.de	tu-ilmenau.de
18:20-18:30	40	Carolin Rosenberger	Optical Solutions for measurement engineering and quality assurance	+49 3641 6533 48 carolin.rosenberger@jenoptik.com	jenoptik.com
18:30-18:40	41	Dr. Peter Ebert	Top 10 trends in image processing and machine vision	+49 6421 3086 275 pebert@invision-news.de	invision-news.de

End of Presentations - First Day

19:30 - 23:00 [Thuringian Barbecue: Roasted Pig and Individual Networking](#)



*Stilvoll Übernachten  
Gemütlich Essen  
Kaisergalerie*

"Zur Noll" GmbH  
Oberlauengasse 19  
D-07743 Jena



Tel.: +49 3641 5977 10  
Fax: +49 3641 5977 20  
eMail: zur.noll@t-online.de

Attention: For participation please highlight „Thuringian Barbecue“ in the registration form.

# Program - Thursday 31.08.2017

09:30 - 09:50 Registration and Opening @ Conference Venue



**Technologie- und Innovationspark Jena**  
 Moritz-von-Rohr-Straße 1a, D-07745 Jena  
 Tel.: +49 3641 6751 00  
 Fax: +49 3641 6751 11  
 URL: [www.tip-jena.de](http://www.tip-jena.de)

09:50 - 10:00 Welcome Addresses & Introduction

Time	Nr.	Name	Topic	Contact	URL
09:50-10:00	0F	Prof. Dr. Dietrich Hofmann	Welcome Address by SpectroNet Collaboration Cluster	+49 172 3603 192 d.hofmann@spectronet.de	spectronet.de

10:00 - 11:30 Session 5: **Mobile education and training** in photonical sensors and systems

Time	Nr.	Name	Topic	Contact	URL
10:00-10:10	42	Dr. Stijn Goossens	Broadband image sensor array based on graphene – CMOS integration	+34 935 5422 69 stijn.goossens@icfo.eu	icfo.eu
10:10-10:20	43	Agnes Hübscher	Mobility as a driver for new product development and training platforms	+49 721 6273 738 ahuebscher@edmundoptics.de	edmundoptics.de
10:20-10:30	44	Pia Burgmayr	Mobile education and training for mobile PMQ- The FRAMOS Imaging Experts Academy	+49 89 7106 6734 p.burgmayr@framos.com	framos.com
10:30-10:40	45	Gerhard Stanzel	Solution provider for hyperspectral imaging applications in industry	+49 89 8090 2295 g.stanzel@stemmer-imaging.de	stemmer-imaging.de
10:40-10:50	46	Chris Hellwig	Solution for precise inline and tabletop spectral T/R measurements without external reference sample	+49 3641 6437 88 chris.hellwig@zeiss.com	zeiss.com/spectroscopy
10:50-11:00	47	Dr. Isabel Thome	Mobile education & training for mobile PMQ- The Ocean Optics education kit resources	+49 711 3416 9660 isabel.thome@oceanoptics.com	oceanoptics.com
11:00-11:10	48	Dr. Hauke Studier	Time correlated single photon counting / handbook with examples for fluorescence lifetime imaging	+49 30 2128 0023 1 studier@becker-hickl.com	becker-hickl.com
11:10-11:20	49	Peter Fox	Engineered ceramics for photonical applications	+49 172 2006 338 pfox@coorstek.com	coorstek.com
11:20-11:30	50	Prof. Dr. Jean-Pierre Bergmann	Thuringian competence center for industry 4.0	+49 3677 6929 81 jeanpierre.bergmann@tu-ilmenau.de	tu-ilmenau.de

11:30 - 12:30 **Lunch Break with Individual Networking at the Exhibition and Exclusive Company Presentations**

12:30 - 14:20 Session 6: **New possibilities** in photonical sensors and systems for **mobile** measurements

Time	Nr.	Name	Topic	Contact	URL
12:30-12:40	51	Petra Wyrowski	Fast physical optics software for optical metrology	+49 3641 5312 969 petra.wyrowski@lighttrans.com	lighttrans.com
12:40-12:50	52	Prof. Dr. Bernd Jähne	Towards mobile light field acquisition	+49 6221 5414 860 jaehne@iwr.uni-heidelberg.de	uni-heidelberg.de
12:50-13:00	53	Olaf Gerstner	Miniaturized photonical sensors for dynamical length measurements	+49 35201 7293 00 olaf.gerstner@micro-epsilon.de	micro-epsilon.de
13:00-13:10	54	Björn Steppons	IR thermometers for industrial applications	+49 30 5001 9721 bjoern.steppons@optris.de	optris.de
13:10-13:20	55	N.N.	Analog mixed signal CMOS semiconductor applications	-	-
13:20-13:30	56	Kay Sawatzky	Thuringian cluster management strategy for collaborative platforms	+49 361 5603 441 kay.sawatzky@leg-thueringen.de	cluster-thueringen.de
13:30-13:40	57	Dr. Thomas Simmons	Technological Sensor Trends 2022	+49 30 2219 0362 0 simmons@ama-sensorik.de	ama-sensorik.de
13:40-13:50	58	Prof. Dr. Peter Holstein	Acoustic spectroscopy	+49 345 1331 7544 peter.holstein@sonotec.de	sonotec.de
13:50-14:00	59	N.N.	Miniaturized lasers and spectrometers for universal applications	-	-
14:00-14:10	60	Prof. Dr. Dietrich Hofmann	Mobile education & training in mobile PMQ – The personalized mobile SpectroNet Academy	+49 172 3603 192 d.hofmann@spectronet.de	spectronet.de
14:10-14:20	61	M.Eng. Paul-Gerald Dittrich	Updates & outlook on global collaboration activities by SpectroNet	+49 175 5280 223 pg.dittrich@spectronet.de	spectronet.de

**End of JENCOLOR SpectroNet Collaboration Conference 2017**

15:00 - 16:00 First collaboration meeting of the AMA Working Group "Photonics"

16:00 - 17:30 Strategic Workshop SpectroNet (SpectroNet Clusterpartners only)

## Exclusive Company Presentations during the Lunch Breaks

Cognex engineering center ([www.cognex.com](http://www.cognex.com)) and JENETRIC GmbH ([www.jenetric.com](http://www.jenetric.com)) offer exclusive company presentations and product demonstrations at the conference venue in the Moritz-von-Rohr-Straße 1a. There will be two guided tours during the lunch breaks of the collaboration conference. These tours include presentations about fast and precise 3D - Vision sensors for automatic quality control by Dr. Martin Schaffer and a presentation about new ways of capturing biometrics by Dirk Morgeneier.

The Cognex engineering center based in Jena develops innovative sensor concepts for 3D measurements. The technology is based on sequential statistical pattern projection, developed by the physicists Dr. Martin Schaffer and Dr. Marcus Große. It enables yet unachieved short measurement times without loss of precision. The technology allows new approaches for complex and time-critical surface inspection tasks and related applications.



QUALITY CONTROL



ASSISTANCE SYSTEMS FOR ROBOTICS



RESEARCH AND DEVELOPMENT



HUMAN-MACHINE-INTERACTION

The JENETRIC GmbH was founded 2014 by Dirk Morgeneier and Roberto Wolfer. JENETRIC combines a multidisciplinary team of hardware and software engineers with specialists in manufacturing and selling biometric systems. The JENETRIC engineers are experts in image sensor technology who have successfully developed and manufactured first-in-class products for capturing biometrics. Based on long term experiences we will continue pushing the envelope for developing new biometric sensors that meet the highest demands for image quality, capture speed and ease of use.



TFT FINGERPRINT TECHNOLOGY



EASE OF INTEGRATION



COMFORTABLE FINGERPRINTING



EXCEPTIONAL PORTABILITY



# Important Information

## Participation fee Wednesday 30.08.2017 only

- 250 EUR plus VAT 19% (Regular)
- 200 EUR plus VAT 19% (Members of the SpectroNet Collaboration Cluster)
- 175 EUR plus VAT 19% (Speakers)
- free for Students and Press

## Participation fee Thursday 31.08.2017 only

- 250 EUR plus VAT 19% (Regular)
- 200 EUR plus VAT 19% (Members of the SpectroNet Collaboration Cluster)
- 175 EUR plus VAT 19% (Speakers)
- free for Students and Press

## Participation fee Wednesday 30.08. and Thursday 31.08.2017

- 400 EUR plus VAT 19% (Regular)
- 300 EUR plus VAT 19% (Members of the SpectroNet Collaboration Cluster)
- 250 EUR plus VAT 19% (Speakers)
- free for Students and Press

### The participation fee includes:

- personal certificate for your participation at the **Collaboration Conference**
- food and beverages at the **Collaboration Conference**
- online access to the **Collaboration Conference** publications
  - e-papers
  - hd-videos
- free access to the poster presentations **for participants of Collaboration Conference**
- free access to the exhibitions **for participants of the Collaboration Conference**

## Thuringian Barbecue

For the participation at the „Thuringian Barbecue“ an amount of **35 EUR plus VAT 19%** will be added to the participation fee.

## Exhibition Stand

Take the chance and present your latest products and services to the Collaboration Conference audience. The exhibition will be held in the foyer of the Technologie- und Innovationspark Jena GmbH, right next to the dining area and the entrance to the auditorium. The fee for an exhibition stand with power supply is **150 EUR plus VAT 19%**.

## Registration and Payment

For registration use the registration form (printed or online).

The acceptance of your registration will be **confirmed by an invoice via standard mail.**

Please arrange a bank transfer of the fee to the account of

**Technologie- und Innovationspark Jena GmbH**

**IBAN:** DE61 8208 0000 0343 8119 00, **BIC:** DRES DEFF 827

**Purpose:** collab-jena2017, last name, first name

## Cancellation

If you cancel your conference attendance - in writing only - before **August 21, 2017, 50 EUR plus VAT 19%** will be withheld. After August 21, 2017, a refund of the registration fee is no longer possible. Naming a replacement participant is always possible.

# Registration

Please send this form

- by email to [pg.dittrich@spectronet.de](mailto:pg.dittrich@spectronet.de) or
- by fax to +49 3641 8293 11 or
- by **online registration** via [www.spectronet.de/registration](http://www.spectronet.de/registration)

<input type="text"/>	<input type="text"/>	<input type="text"/>
Title	First name	Last name

  
Company/Institute  
Street  
VAT number

<input type="text"/>	<input type="text"/>
Zip code	Town

<input type="text"/>	<input type="text"/>
Mobile	Telephone

  
Telefax  
eMail  
URL

**Participation fee Wednesday 30.08.2017 only**

Regular <input type="checkbox"/> (250 EUR plus VAT 19%)	Member <input type="checkbox"/> (200 EUR plus VAT 19%)	Speaker <input type="checkbox"/> (175 EUR plus VAT 19%)	Students and Press <input type="checkbox"/> (free)
--	---	--	---

**Participation fee Thursday 31.08.2017 only**

Regular <input type="checkbox"/> (250 EUR plus VAT 19%)	Member <input type="checkbox"/> (200 EUR plus VAT 19%)	Speaker <input type="checkbox"/> (175 EUR plus VAT 19%)	Students and Press <input type="checkbox"/> (free)
--	---	--	---

**Participation fee Wednesday 30.08. and Thursday 31.08.2017**

Regular <input type="checkbox"/> (400 EUR plus VAT 19%)	Member <input type="checkbox"/> (300 EUR plus VAT 19%)	Speaker <input type="checkbox"/> (250 EUR plus VAT 19%)	Students and Press <input type="checkbox"/> (free)
--	---	--	---

**Thuringian Barbecue**  
 (35 EUR plus VAT 19%)

**Exhibition Stand**  
 (150 EUR plus VAT 19%)

Please highlight with X

Date	Signature
------	-----------

Please use a separate form for each participant.

For questions please contact Mr. Paul-Gerald Dittrich on  
Telephone: +49 175 5280 223 or eMail: [pg.dittrich@spectronet.de](mailto:pg.dittrich@spectronet.de)



# Addresses for Accommodations



## Hotel ibis Jena City

Teichgraben 1, D-07743 Jena

Tel.: +49 (0) 3641 8130

Fax: +49 (0) 3641 813333

eMail: [H2207@accor.com](mailto:H2207@accor.com)

URL: [www.ibishotel.ibis.com/de/hotel-2207-ibis-jena-city/index.shtml](http://www.ibishotel.ibis.com/de/hotel-2207-ibis-jena-city/index.shtml)

---



## "Zur Noll" GmbH

Oberlauengasse 19, D-07743 Jena

Tel.: +49 (0) 3641 597710

Fax: +49(0) 3641 597720

eMail: [zur.noll@t-online.de](mailto:zur.noll@t-online.de)

URL: [www.zur-noll.de/willkommen.php](http://www.zur-noll.de/willkommen.php)

---



## Hotel Schwarzer Bär Jena

Lutherplatz 2, D-07743 Jena

Tel.: +49 (0) 3641 4060

Fax + 49 (0) 3641 406113

eMail: [hotel@schwarzer-baer-jena.de](mailto:hotel@schwarzer-baer-jena.de)

URL: [www.schwarzer-baer-jena.de](http://www.schwarzer-baer-jena.de)

---



## SCALA Restaurant GmbH

JenTower 27.-29. OG

Leutragraben 1, D-07743 Jena

Tel.: +49 (0) 3641 3113888

Fax: +49 (0) 3641 3113889

eMail: [post@scala-jena.de](mailto:post@scala-jena.de)

URL: [www.scala-jena.de](http://www.scala-jena.de)

---



## BEST WESTERN Hotel Jena

Rudolstädter Straße 82, D-07745 Jena

Tel.: +49 (0) 3641 660

Fax: +49 (0) 3641 661010

eMail: [info@hotel-jena.bestwestern.de](mailto:info@hotel-jena.bestwestern.de)

URL: [www.bestwestern.de/hotels/Jena/BEST-WESTERN-Hotel-Jena](http://www.bestwestern.de/hotels/Jena/BEST-WESTERN-Hotel-Jena)

---



## Hotel "Zur Weintraube"

Rudolstädter Straße 76, D-07745 Jena

Tel.: +49 (0) 3641 605770

Fax: +49 (0) 3641 606583

eMail: [hotel@weintraube-jena.de](mailto:hotel@weintraube-jena.de)

URL: [www.weintraube-jena.de](http://www.weintraube-jena.de)

---



## Jembo Motel & Freizeit Verwaltungs GmbH

Rudolstädter Straße 93, D-07745 Jena-Göschwitz

Tel.: +49 (0) 3641 6850

Fax: +49 (0) 3641 685299

eMail: [info@jembo.de](mailto:info@jembo.de)

URL: [www.jembo.de](http://www.jembo.de)

---



## FAIR RESORT

Ilmnitzer Landstraße 3, D-07751 Jena

Tel.: +49 (0) 3641 7676

Fax: +49 (0) 3641 767767

eMail: [info@fairhotel.de](mailto:info@fairhotel.de)

URL: [www.fairresort.de](http://www.fairresort.de)