

## Binding application for course offer by AZL Aachen GmbH

- German course**  
☐ **Date: 16.05.2017** Application Deadline: 13.04.2017
- English course**  
☐ **Date: 12.09.2017** Application Deadline: 18.08.2017
- Course fee: 580 € (Including snacks and beverages)

### Invoice recipient

Company

Contact person

Address

City

State/Prov.

### Participant

First name/Last name

Telephone

E-Mail (Required for registration confirmation)

Date and signature

## Application & Contact:

### Binding application via Mail, E-Mail or Fax:

AZL Aachen GmbH  
Seffenter Weg 201  
52074 Aachen  
Info@azl-aachen-gmbh.de  
Fax: +49 (0) 241 80 624505

### Content-related questions:

Jens.Lotte@azl.rwth-aachen.de  
+49 (0) 241 80 24525

### Location:

RWTH Aachen University  
Aachen, Germany  
After your binding registration, you will receive a confirmation  
and an invoice for the participation fee. Registrations will be  
considered in the order of receipt.

Any cancellations must be addressed in writing to AZL  
Aachen GmbH. If the cancellation is made by application  
deadline, we will refund the sum paid minus one processing  
fee of 50, -€. In case of cancellation after this deadline the  
full participation fee has to be paid. In this case we will send  
you the seminar papers. AZL Aachen GmbH reserves the right  
to cancel the event. In this case, the participation fees will be  
refunded in full.



(Photo: © Campus GmbH Steindl)

Aachener Zentrum für integrativen Leichtbau – AZL  
Institut für Schweißtechnik und Fügetechnik – ISF



## BASICS SEMINAR ADHESIVE BONDING

German course,  
May 16<sup>th</sup>, 2017, Aachen

English course,  
September 12<sup>th</sup>, Aachen

AZL Aachen GmbH in cooperation with:

**AZL** **RWTH AACHEN**  
Aachener Zentrum für  
integrativen Leichtbau **UNIVERSITY**

**ISF** **RWTH AACHEN**  
WELDING AND JOINING INSTITUTE **UNIVERSITY**

www.azl-aachen-gmbh.de  
www.isf.rwth-aachen.de

## Motivation

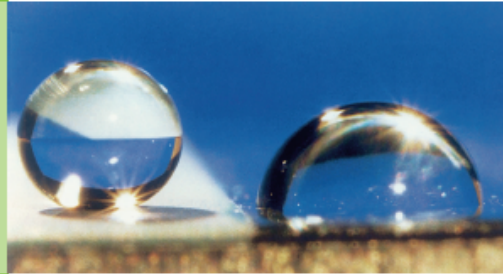
The enormous potential of the use of adhesive solutions is opposed by a lack of trust in this technology within many companies. The use of adhesive technology as the most universal joining technology and thus the opportunity to meet the growing demand for mixed construction methods and the associated component integrity and complexity.

The Adhesive Bonding Basics Seminar (offered by AZL Aachen GmbH in cooperation with the Institute of Welding Technology and Joining Technology (ISF) at RWTH Aachen University) offers participants a comprehensive insight into the manufacturing process of adhesive bonding technology.

Duration	Content/Topics
09:00 - 10:00	Introduction & basic knowledge in Adhesive bonding technology
10:00 - 10:15	Coffee break
10:15 - 11:15	Classification of Adhesives & selection of Adhesive systems
11:15 - 11:45	Design of Adhesive bonds
11:45 - 12:45	Lunch break
12:45 - 13:45	Design of Bonding processes
13:45 - 14:15	Standardization and Legislation
14:15 - 14:30	Coffee break
14:30 - 15:30	Outlook in research and development
15:30 - 16:00	Conclusion & discussion

## AZL

The objective of the Aachen Centre for Integrative Lightweight Production (AZL) is the transformation of lightweight design in mass production. This requires strict interdisciplinary collaboration between the material science and production technology which will be carried out by the lightweight activities of the RWTH Aachen University.



(Photo: WZL)

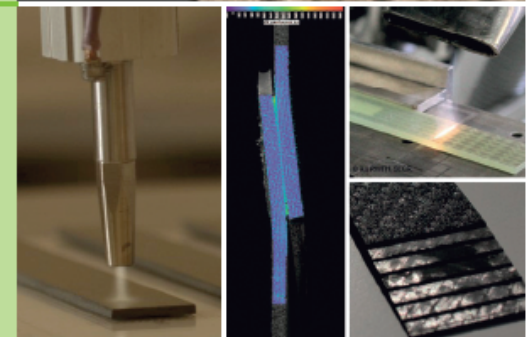
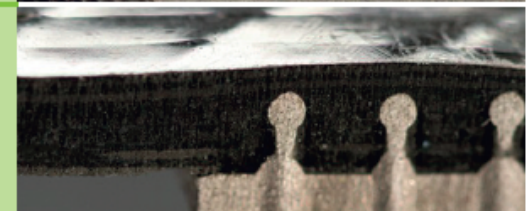


**AZL RWTH AACHEN UNIVERSITY**  
Aachener Zentrum für integrativen Leichtbau

[www.azl-aachen-gmbh.de](http://www.azl-aachen-gmbh.de)

## ISF

The Welding and Joining Institute (ISF) of the RWTH Aachen University has, for almost 60 years now, been dealing with modern welding and joining technologies. Main emphasis is put on almost all industrially relevant, non-detachable joining methods.



**ISF RWTH AACHEN UNIVERSITY**  
WELDING AND JOINING INSTITUTE

[www.isf.rwth-aachen.de](http://www.isf.rwth-aachen.de)