

Registration

Registration should be made no later than Friday, October 17th, 2014.

However, since a limit on the number of participants will apply, you are advised to register as early as possible and take advantage of the early-bird registration applicable until July 16th, 2014.

The registration form & further information are available on the EASN website as well as on the 4th EASN International Workshop minisite.

Workshop Fees

Early-Bird Registration for EASN members*,**	€300
Early-Bird Registration for non-EASN members**	€350
Late Registration for EASN members*	€400
Late Registration for non-EASN members	€450
Daily Pass	€200
On desk Registration & Payment	€500

The Workshop fees cover:

- full papers on USB
- coffee and lunch breaks
- EASN individual membership fees for 1 year (for non members excluding students)

The Registration fees can be paid by:

- Direct bank transfer
- Paypal®

*Members with an active membership at the EASN Association at the time of the workshop. Please consult the EASN website to check your membership status.

**Reduced fees refer to payments completed before the early-bird registration deadline.

International Scientific Committee

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Organizing Committee

RWTH Aachen University

M. Paul S. Syrig

EASN-TIS

M. Papadopoulos G. Mygdakos

e-Info

Add the Event to your calendar.



2nd Announcement

4th

EASN Association International Workshop on Flight Physics & Aircraft Design

combined with the EASN General Assembly



27th-29th October 2014
Aachen, Germany

Conference Co-Chairmen

Prof. Eike Stumpf, RWTH Aachen University
Prof. Wolfgang Schröder, RWTH Aachen University

Organized by



For any further enquiries please contact workshop@easn.net, or visit www.easn.net.

Workshop Venue

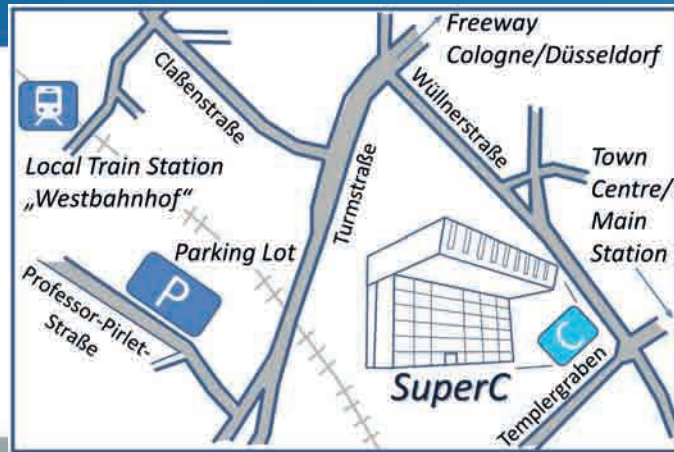
The Workshop will take place on the 27th -29th of October 2014 in the premises of RWTH Aachen University:

RWTH Aachen University, Building Super C

Address: Templergraben 55, 52062 Aachen, Germany.

Arrival:

Detailed information and directions about reaching Aachen as well as the Workshop venue - Building Super C are available on the Workshop minisite.



Additionally you can scan the QR code below and view/download the instructions on your mobile device.



Accommodation

Information regarding accommodation options is available on the Workshop minisite.

Aims & Objectives

The aim of the 4th EASN Association Workshop is to offer the Aeronautics community a forum to present and discuss the latest advances in the areas of "Flight Physics and Aircraft Design", incubate ideas for future upstream research and serve as a major dissemination event of running research activities.

The Workshop will host fundamental research presentations, new upstream ideas and innovative concepts for future academia-driven research projects, technical presentations, specific sessions dedicated to running European research projects as well as overview presentations of recent European projects.

The Workshop is co-organized with RWTH Aachen and is addressed to the entire aeronautics community, including Industrial and Research Organizations, SMEs and Academia. A number of European projects in these fields are expected to host their own sessions following the pattern of the previous successful EASN Workshops on Aerostructures (Paris 2010), on Flight Physics and Propulsion (Prague, 2012) and on Aerostructures (Milan, 2013), where presentations from the majority of the EC funded projects in the area running at that time were made.

The topics of the 4th EASN Association Workshop on Flight Physics and Aircraft Design include but are not limited to:

Flight Physics

- Active and Passive Flow Control
- Load Control, Aeroelastic Tailoring, Morphing
- High-Lift, Multi-functional Control Surfaces
- Icing Aerodynamics, Impact of Volcanic Ash
- Aircraft Vehicle Noise, Environmental Impact
- Flight System Dynamics
- Measurement Technology, Virtual Testing & Certification
- Advanced CFD, CAA, Reduced Order Modelling, MDO

Aircraft Design

- Novel Aircraft Concepts, Novel Propulsion Concepts
- New Technology Integration & Assessment
- Unmanned Aerial Systems, Personal Air Vehicles
- Modelling & Simulation
- Collaborative MDO, Functional-driven Design
- Design for Eco-Efficiency, Design for Sustainability
- Uncertainty Quantification, Multi-Criteria Decision Making
- Aircraft Operation, Fleet Operation, Air Transport System Interaction

Abstracts & Papers

Prospective authors are invited to submit a 200-250 word abstract until July 16th, 2014 through the electronic submission platform.

Full length papers should be submitted no later than October 1st, 2014.

Selected papers will be published following peer review in a special issue of the Aircraft Engineering and Aerospace technology (AEAT, Emerald).

The formatting instructions for the full length paper as well as the electronic submission platform can be found on the Workshop minisite.

EASN Assn. Gen. Assembly

During this 3-day event, the General Assembly of the EASN Association will also take place. The General Assembly will discuss the achievements of the current Board of Directors of the Association and will set the frame and provide guidelines for the future activities of the Association.

All EASN members are invited to join the General Assembly. Non-EASN members are also welcome to participate and express their opinions but have no voting rights.

Important Dates

Early-Bird Registration:	16/07/2014
Abstract due:	16/07/2014
Notification of Acceptance:	31/07/2014
Full-Length Paper due:	01/10/2014
Online-Registration Deadline:	17/10/2014
Workshop:	27-29/10/2014