



9<sup>TH</sup> SECURITY RESEARCH  
CONFERENCE »FUTURE SECURITY«,  
SEPTEMBER 16 – 18, 2014, BERLIN

## REGISTRATION

Conference fees	
Regular	700,00 €
Speaker	550,00 €
Students (Copy of Student ID required)	200,00 €
Ministries	200,00 €

These fees include coffee breaks and lunch buffets, the welcome reception on September 16, 2014 and the conference dinner on September 17, 2014.

To register for the conference, please use the web registration form: [www.en.future-security2014.de/registration](http://www.en.future-security2014.de/registration)

## VENUE

Representation of the State of North Rhine-Westphalia  
Hiroshimastraße 12-16  
10785 Berlin

## CONTACT INFORMATION

### Conference Chairman

Prof. Dr. Klaus Thoma  
Chairman Fraunhofer Group for Defense and Security VVS  
Director, Fraunhofer Institute for High-Speed Dynamics,  
Ernst-Mach-Institut, EMI  
Phone +49 761 2714-351  
[info@future-security2014.de](mailto:info@future-security2014.de)

### Program Chairmen

Dr. Ivo Häring  
Dr. Tobias Leismann  
Fraunhofer Institute for High-Speed Dynamics,  
Ernst-Mach-Institut, EMI

[www.en.future-security2014.de](http://www.en.future-security2014.de)



# PRELIMINARY PROGRAM

The Future Security Conference offers comprehensive insights into current security research projects and constitutes an indispensable international exchange platform for researchers as well as experts from industry and public authorities. Due to the thematic orientation, the Future Security Conference directly relates to both the current German federal research program for civil security and Horizon 2020, the new European research framework program.

The Institutes of Fraunhofer Group for Defense and Security VVS organize the annual Future Security conference since 2006, 2014 is the 9<sup>th</sup> installment. The Fraunhofer VVS invites you to participate in this event and share your views on the challenges of future security.

## CONFERENCE TOPICS

- Resilience as a comprehensive and sustainable security approach
- Urban security
- Protection of critical infrastructures
- Aviation and maritime security
- Increasing resilience to crisis and disasters, crisis management
- Cyber and information security
- Insurance of privacy and freedom
- Technical and operational research supporting all these missions such as sensors and signal processing, risk analysis, detection, modelling and simulation

The conference language is English.

TUESDAY, SEPTEMBER 16, 2014			
Room Time	XXXXX	XXXXX	XXXXX
10:00	<b>Welcome and Opening</b> Klaus Thoma, Fraunhofer EMI/VVS Beate Wieland, Ministry for Innovation, Science and Research North Rhine-Westphalia, MIWF Federal Ministry of Education and Science, BMBF Federal Ministry of Defence, BMVg		
10:45	<b>Keynote I</b> <b>Resilience – Success Through Partnerships</b> Richard Serino, Deputy Administrator FEMA		
11:15	<b>Panel I</b> <b>Industry Perspective on Security Research</b> Michael Bewerunge, ZDF G. Schlechtriem, Bosch; B. von Curland, Siemens AG; P. Francis, Airbus D&S Cyber Company; H. Geiser, Securiton; K. Thoma, Fraunhofer EMI/VVS		
12:30	Networking Lunch		
14:00	Urban Security	Food Chain Security	Video Surveillance, Sensors and Data Analysis
15:30	Poster Session 1		
16:15	Urban Infrastructures	Human and Systems Modelling, Analysis and Integration	Surveillance, Sensors, Data Fusion and Analysis
18:00 – 21:00	Welcome Reception		

WEDNESDAY, SEPTEMBER 17, 2014			
Room Time	XXXXX	XXXXX	XXXXX
09:00	<b>Keynote II</b> <b>Critical Infrastructure Resilience: A 21<sup>st</sup> Century Imperative</b> Stephen E. Flynn, Director Center for Resilience Studies, Northeastern University Boston		
09:30	<b>Panel II</b> <b>U.S. Perspectives on Resilience</b> Stephen E. Flynn R. Serino, FEMA; S. Flynn, Northeastern University; W. F. Flynn, U.S. Department of Homeland Security; E. Eide, The National Academies; B. E. Kamoie, FEMA		
11:00	Coffee Break		
11:15	Resilience	Detection Technologies 1	Public Transport Security (RiKOV)
12:45	Networking Lunch		
13:45	Crisis Management 1	Detection Technologies 2	Global Transport Security
15:30	Poster Session 2		
16:00	Crisis Management 2	Directed Energy Research	IT Security Monitoring
17:30	Free Time		
18:30 – 23:00	Conference Dinner at Technical Museum		

THURSDAY, SEPTEMBER 18, 2014		
Room Time	XXXXX	XXXXX
08:30	<b>Panel III</b> <b>From Research to Products: The 5 Demonstration Projects of FP 7</b> Tijen-Khoen Liem, European Commission – DG ENTR CORE – G. Zomer, TNO DRIVER – M. Missoweit, Fraunhofer INT EDEN – C. Goodchild, BAE Systems PERSEUS – M. Martínez-García, Spanish NCP SECUR-ED – I. Perreal, Thales	
10:00	Coffee Break and Best Poster Award	
10:45	Future Research Needs	IT Security
12:45	Lunch	
13:30	<b>Panel IV</b> <b>Future Security &amp; Defence Policy in Europe</b> Michael Bewerunge, ZDF G. W. Adamowitsch, Federation of German Security & Defence Industries; T.-K. Liem, European Commission – DG ENTR; H. Linnenkamp, German Institute for International and Security Affairs; H. Mey, Airbus Defence and Space; D. Grabowski, Federal Ministry for Economic Affairs and Energy; S.Kainz-Huber, European Commission	
14:30	<b>Closing Remarks</b> Klaus Thoma, Fraunhofer EMI/VVS Michael Bewerunge, ZDF	
15:00	End of Conference	