



**INTERNATIONAL CONFERENCE**  
**NOVEMBER 03 -04, 2009**  
 FRANKFURT/GERMANY, EXHIBITION CENTER  
 along with AIRTEC 2009

## INVITATION TO ATTEND



**Diana Schnabel**  
 Exhibition Management Airtec 2009  
 CEO / President  
 airtec GmbH & Co. KG



**Volker Schulze**  
 Managing Director  
 airtec GmbH & Co. KG

Dear visitors,  
 The increasing threat of devastating fires through global warming is a challenge for fire fighting activities. AIRTEC will give the fire fighting community a platform to discuss and exhibit in a special

area of Heli World the fire fighting challenges.

AIRTEC welcomes all interested experts and visitors to Frankfurt and wishes a fruitful conference and exhibition.



**Prof. Dr. Johann G. Goldammer,**  
 The Global Fire Monitoring Center (GFMC)

Dear participants of Working on Fire Conference, global change is unavoidable. Wildfire occurrence is likely to increase in frequency as in intensity. And Athens is right next door! Can we stop the threats by these increasing blazes before they grow uncontrollably, threatening lives, homes and villages, destroying landscapes?

### **Working on Fire - Protect Your Community!**

... is the topic of a conference (German/English) and workshop taking place in Frankfurt/Main, Germany.

This event combines the wide array of fire-fighting issues. It is not only the actual fight, it all starts long before a wildfire incident: Land management, precise monitoring, surveillance and detection in critical periods, fire fighting forces including rotary

and fixed wing planes on strategic standby, as well as a sensible and sensitive handling of nature, of landscapes, of wild and cultivated lands and of the people living on them.

„Working on fire“ at HELI World in Frankfurt will place ground-based and aerial fire-fighting tools and teams in context. Demonstrations and practical experience and the wish to learn from one another will complete the presentations. Firefighting, First aid, evacuation, Urban Search and Rescue and follow-up care of fire casualties are among the topics like risk mitigation, disaster prevention, and provisions for the civil protection programs.

Key points of the conference program and presentations on „Future Challenges in Fire Fighting“ are:

- \* How to respond
- \* How to plan
- \* How to protect
- \* How to dispatch and coordinate (resources)
- \* How to command and to control
- \* How to cooperate
- \* How to fight and to operate

# WORKING ON FIRE

## FUTURE CHALLENGES IN FIRE FIGHTING



**DAY 1** - November 3, 2009  
**Future Challenges in Fire Fighting**

Time: 10.15 - **Check-in**

11.00 - **Opening Conference**  
**Welcome Address by the Organizer**

**Part I: Planning for the Disaster**  
 Chair: Prof. Dr. Johann G. Goldhammer, The Global Fire Monitoring Center

11.10 - **Crisis Management and Risk Analysis**  
 Ralph Tiesler, Vice President, Federal Office of Civil Protection and Disaster Assistance (BBK)

11.30 - **New Facts on Climate Change – Worldwide and in Germany**  
 Dr. Paul Becker, Germany's National Meteorological Service, DWD

12.00 - **GMLZ: Worldwide Information and Resource Management** Thomas Mitschke, GMLZ, Federal Office of Civil Protection and Disaster Assistance (BBK)

12.30 - **HELIALERT – A new Partnership in Disaster Control**  
 Michael Hütte, HELIALERT

13.00 - **Industry Presentations: Helicopter Fire Fighting Systems**  
 Steven Daniels, President & CEO, Simplex  
 Shawn Bethel, Division Manager, SEI Industries  
 Jürgen Schmid, CEO, SEMAT

14.00 - **Break**

**Part II: Prevention, Monitoring and Early Detection**  
 Chair: Prof. Dr. Johann G. Goldhammer, The Global Fire Monitoring Center

14.30 - **International Strategy for Disaster Reduction (UNISDR)**  
 Prof. Dr. Johann G. Goldammer (GFMC)

15.00 - **The African Experience in Aerial Firefighting: Lessons identified for common wildfire problems**  
 Alexander C. Held, International Liaison Officer

15.30 - **The Future of UAS in Fire Fighting**  
 Dipl.-Ing. Jörg Dittrich  
 Deutsches Zentrum für Luft und Raumfahrt (DLR)

16.00 - **Coffee break**

16.20 - **Industry, R&D Presentations**  
**New Options of Unmanned Aerial Systems (UAS)**  
 Agoston Restas, SwissCopter  
 Hans-Christian Stuber, SwissCopter

17.00 - **EUROFIRE – A unified, competency-based training concept for developing common standards and inter-operability in wildfire fighting in Europe**

17.30 - **EUROFIRE – Launch Reception** *(Invitation only)*  
 Prof. Dr. Johann G. Goldammer (GFMC)

**DAY 2** - November 4, 2009  
**Future Challenges in Fire Fighting**

08.30 - **Check-in**

09.00 - **Welcome Address by the Organizer**

**Part III A: Wildfire Fighting Strategies**  
 Chair:Walter Egger, President CTIF

09.15 - **European Strategies on Preventive Fire Protection** Ralf Ackermann, Vice President, Int. Association of Fire and Rescue Services (CTIF)

09.40 - **Forest Fire Fighting in the State of Brandenburg**, Diethelm Witthoff, Ministry of the Interior, Brandenburg State

10.05 - **Basics and Concepts of Fire Analysis**  
 Daniel Kraus (GFMC)

## Part III B: Helicopter Aerial Operations

Chair: New European Helicopter Association (New EHA) o.r.

- 10.30 - **Fire Fighting Operations**
- Fire Fighting with Bell 205/212  
Robert Rücker, Agrarflug Helilift
  - Fire Fighting with CH-53,  
Andrej Classen, German Army Aviation
  - Training Groundcrews  
Detlef Maushake, @fire

- 11.30 - **Industry Presentation:  
The Helicopter in Fire Fighting Operations**
- Chinook in the Fire fighting Role
  - Mi-171 in the Fire Fighting Role,  
Lubomir Kuvicsek, Utair
  - Kamov Ka-32 in the Fire Fighting Role  
Sergey Sagganor, Kamov
  - Future Developments

- 12.30 - **Flight Safety in Fire Fighting Operation**
- The European Helicopter Safety Team  
(EHST): The European Initiative for  
improving Helicopter Safety.  
Dr. Michel Masson, EASA EHST

## Part IV: Special Operations

- 13.00 - **Break in the Exhibition Area**  
Presentation of Helicopters, Ground Equipment  
and Demonstration of Fire Fighting Training

- 14.30 - **Urban Search & Rescue  
SEELIFT - Logistic Support at  
Rapid Deployment**  
Jörg Eger, SEELIFT, a special Unit  
of the German THW

- 15.00 - **Fighting High-Rise Fires with the Helicopter**  
Steven Daniels, President & CEO, Simplex

- 16.00 - **Helicopter Air Inlet Protection Centrisept,  
the Green Solution**  
Pierre-Yves Jan, Pall Aerospace

- 16.20 - **Fire Fighting in the Future**  
Carl Poler, Swiss Monsoon Technology



United Nations  
International Strategy for Disaster Reduction

airtec GmbH & Co. KG  
P.O. Box 70 01 64  
Phone: + 49 (0) 69 - 274 003 - 15  
Fax: + 49 (0) 69 - 274 003 - 44  
60551 Frankfurt / Main Germany  
email: [airtec@demat.com](mailto:airtec@demat.com)

# Registration Form

1<sup>st</sup> International Conference „Working on Fire - Future Challenges in Fire Fighting“  
airtec GmbH & Co. KG, P.O. BOX 70 01 64, 60551 Frankfurt / Main, Germany

Return by fax: + 49 (0) 69 27 40 03 44



INTERNATIONAL CONFERENCE  
NOVEMBER 03 -04, 2009  
FRANKFURT/GERMANY, EXHIBITION CENTER  
along with AIRTEC 2009

## Please register the following delegate:

Title, First name	
Surname	Job Title
Company / Organisation	
Department / Division	
Email:	Web Site
Address:	
Town:	
Post Code:	Country
Direct Telephone:	Direct Fax
Mobile:	

## Registration Fees Conference

	Early Bird* Non-Exhibitors	Standard Non-Exhibitors	Early Bird* Exhibitors**	Standard Exhibitors**	Speakers
<b>2 Day</b> Registration	<input type="checkbox"/> € 450,-	<input type="checkbox"/> € 600,-	<input type="checkbox"/> € 400,-	<input type="checkbox"/> € 450,-	<input type="checkbox"/> € 400,-
<b>1 Day</b> Registration	<input type="checkbox"/> € 350,-	<input type="checkbox"/> € 400,-	<input type="checkbox"/> € 300,-	<input type="checkbox"/> € 350,-	<input type="checkbox"/> € 300,-

Students and Governmental Institutions € 100,-

All prices are including VAT.

### Delegate information:

The registration fee includes admission to the conference and to the exhibition, conference documentation, CD Rom and refreshments. 1 day or 2 day registration includes also a snack.

\* by registration until September 30, 2009

\*\* Your company must be an exhibitor at AIRTEC 2009 to qualify for the exhibitor registration rate

Full registration fee is due prior to the start of the conference.

Cancellations: All cancellations must be made in writing to the above mentioned address. Cancellations received 4 weeks prior to the start of the event will be refunded in full. For cancellations received after this time or for failure to attend, no refunds will be given. The organizers reserve the right to change the programme.

Signature:	Date:
------------	-------



## Sponsorship Order Form

There are many opportunities to present your company at the conference as a sponsor. We would be pleased to discuss additional individual sponsorship opportunities with you. Please call us at +49 (0) 69 27 40 03 43 or send an E-Mail: [rosalina.pahl@demat.com](mailto:rosalina.pahl@demat.com)

### Overview sponsorship opportunities

**Conference Snack:** including company name or logo in the session rooms, in the conference programme and on our website.  
 Per day: € 4,500  All three days: € 12,000

**Conference Coffee Breaks:** including company name or logo in the session rooms, in the conference programme and on our website.  
(morning and afternoon)  
 Per day: € 3,000  All three days: € 10,000

**Conference Reception:** including company name or logo in the session rooms, in the conference programme and on our website.  
(November 3, 2009, after the last lecture)  
 € 6,500

**Conference Folder with pen and writing pad:** including company name or logo in the session rooms, in the conference programme and on our website. It is possible to insert a booklet.  
 € 4,500 (Plus manufacturing costs)

Requirements on the Conference Folders: The conference folders should be suitable for DIN A4 print material. The sponsor logo as well as the AIRTEC logo will be placed on the cover.

All prices are stated plus VAT (19 %).

More branding opportunities are possible in agreement with the organiser. All additional costs for logo presentation and advertising material will be assumed by the sponsor.

Desired Sponsorship		
Company Name		
Address		
Town	Post Code	Country
Phone	Fax	
Email	Homepage	
Authorized Person		
Company name exactly as it should appear on the promotional materials		
Sponsorship offerings and prices are subject to change. airtec GmbH & Co. KG reserves the right to develop additional sponsorship opportunities. No cancellation of refunds once sponsorship has been confirmed. Same sponsorship opportunity request: First-come first-served rules apply (submissions will be dated upon receipt). I agree to be bound to the General Terms and Conditions of airtec GmbH & Co. KG		
Signature:		Date:

### Payments:

Please invoice my company.

Attached is my cheque: Payable to airtec GmbH & Co. KG

Please charge my credit card  Visa  Mastercard

Card No: \_\_\_\_\_ Card Security No: \_\_\_\_\_

Expiry Date: \_\_\_\_\_ Amount: \_\_\_\_\_

Card Holder's Name: \_\_\_\_\_

Card Holder's Signature: \_\_\_\_\_