

# **International conference for vacuum die casting**

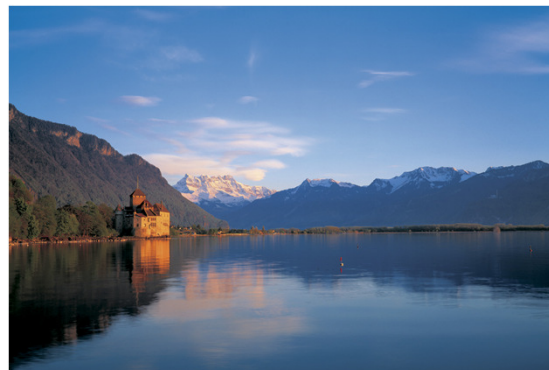
**Montreux – Switzerland**

Topic:

Modern vacuum systems for die casting

Trends of vacuum technologies,  
experiences exchange between users and developers

**11. -12. October 2012**



## **Preliminary Program \***

**Thursday 11 October 2012**

<b>Time</b>	<b>lecture</b>	<b>Content</b>	<b>Company</b>
13:00		Registration and hand out of conference documents	
13:30		Welcome and introduction to the topic	FONDAREX SA, CH
14:00	1	Possibilities of simulation with and without vacuum	ECOTRE, IT
14:30	2	Experiences with vacuum die casting	SCHWEIZER & WEICHAND GmbH, DE
15:00	3	Production of 3 and 4 cylinder engine blocks	SNC RENAULT CLEON, FR
15:40		Coffee and contacts	
16:20	4	Optimization of the die casting process through specific vacuum application studies	FONDAREX SA, CH
16:50	5	Engine block production and the associated challenges	BMW AG, DE
17:40	6	Service on vacuum systems	FIMRO GmbH, DE
18:20		Aperitif	
19:00		„Foundrymen dinner“	

**Friday 12 October 2012**

<b>Time</b>	<b>lecture</b>	<b>Content</b>	<b>Company</b>
08:30	7	Quality and process improvement through adaptable piston and shot sleeve systems	COPROMECH s.r.l., IT
09:00	8	Requirements for vacuum systems (evacuation section, easy service, data transfer, etc.)	FONDAREX SA, CH
09:30	9	Modern methods for detection of gas porosity by using inline Computer tomography	Prof. Dr. Ambos, DE
10:00		Coffee break	
10:40	10	Advantages of integrating specific vacuum technology for optimal production of structure parts	FONDAREX SA, CH
11:20	11	Optimal tool design, construction and production including sampling	COSTAMP s.r.l., IT
11:50	12	Requirements in die-casting workshops for process and quality assurance	METALLWERK FRIEDRICH DEUTSCH GmbH., AT
12:20	13	« LEAN CONCEPT » application in die casting	GENERAL MOTORS, FR
13:00		Lunch	

\* Changes possible

**Registration**    **International conference for vacuum die casting**  
**Montreux – Switzerland**  
**11. -12. Octobre 2012**

Company	
Name	
First Name	
E-Mail	
Function	
Apartment	
Street	
CP, Town	
Country	
Phone	
Fax	

**Fees:**

- CHF 600.00.-  
(includes: conference attendance, presentation materials, lunch, snacks, evening event)

Early booking (before 01. June 2012),  
or in case of several participant of the same company

- CHF 530.00.-

**Payment**

- Please send us an invoice.

**Deadline for registration:**

21. September 2012

Signature	
Date	

**Contact:**

Fondarex SA  
Route Industrielle 13  
CH 1806 St-Légier (Switzerland)  
Phone: 0041 21 943 00 00  
Fax: 0041 21 943 00 01  
E-Mail: info@fondarex.com