



SCS
Swiss Chemical
Society

Division of
Industrial &
Applied Chemistry



We create chemistry

BASF Schweiz AG
Kaisten site
Hardmattstrasse 434
5082 Kaisten
Switzerland

Präsentation DIAC

Mitgliederversammlung 2016, bei BASF & Annual Report 2015





SCS
Swiss Chemical
Society

Division of
Industrial &
Applied Chemistry

Programm Mitgliederversammlung DIAC

- | | |
|-------|--|
| 09.30 | Begrüßungskaffee |
| 10.00 | Begrüßung und Firmenporträt BASF & Werk Kaisten,
Wolf-Kristian Hall, Head Operations EVP Kaisten |
| 10.30 | Vortrag: Smart Scale Production (Vortrag von Dr.
Andreas Brodthagen aus der BASF Forschung zum
Thema modulare Produktionskonzepte) |
| 11.15 | Mitgliederversammlung 2016 der DIAC |
| 12.15 | Mittagessen Kantine BASF |
| 13.45 | Besichtigungen der BASF Metilox Synthese Anlage und
der Verpackung |
| 15.45 | Schlussbesprechung & Verabschiedung |



SCS
Swiss Chemical
Society

Division of
Industrial &
Applied Chemistry

Firmenporträt BASF Kaisten:



We create chemistry

BASF Schweiz AG
Kaisten site
Hardmattstrasse 434
5082 Kaisten
Switzerland



**Begrüssung und das interessante Firmenporträt
der BASF & des Werks Kaisten, erfolgte durch
Wolf-Kristian Hall, Head Operations EVP Kaisten.**

Smart Scale Production

Vortrag von Dr. Andreas Brodthagen, BASF Forschung

modulare Produktionskonzepte

Der Vortrag stiess auf reges Interesse



SCS
Swiss Chemical
Society

**Division of
Industrial &
Applied Chemistry**

Programm des offiziellen Teils:

1. Jahresbericht des Präsidenten, DIAC Annual Report
2. Ausblick 2016 (z.B. Heft Chimia, Ilmac, DIAC Oktober Symposium 2016 und Freiburger Symposium 2017)
3. Information zur Jahresrechnung 2015
4. Budget 2016
5. Wahlen: Bestätigung des Vorstands & Wahl des Präsidenten (in geraden Jahren)
6. Diverses und Anträge



SCS
Swiss Chemical
Society

**Division of
Industrial &
Applied Chemistry**

1. DIAC Annual Report (1/6)

Annual Report 2015 and Outlook 2016

SCS Division of Industrial & Applied Chemistry

Dr. Bernhard Urwyler



DIAC Annual Meeting on March 12th 2015:

The annual DIAC meeting took place at Schweizer Salinen AG in Pratteln BL. Dr. Urs Chr. Hofmeier welcomed the participants and presented the “Schweizer Salinen AG”.

Swiss Saltworks supplies the whole of Switzerland with salt. About half of the annual production volume – some 600,000 tonnes in total – are used as de-icing salt to ensure the safety of road traffic in winter.



SCS
Swiss Chemical
Society

**Division of
Industrial &
Applied Chemistry**

(DIAC Annual Report 2/6)

Annual Meeting of DIAC on March

12th 2015:

Mr. Nicolas Herold, Head of Site Supply Operation at Syngenta Monthey SA, gave us a presentation about the perspective of Chlorine transportation in Switzerland, a topic which concerns most Swiss chemical productions.

Several options were presented. The Q&A discussion proved the interests of the participants to this topic.

The site offered finally to all participants an excellent meal in the guest restaurant. Afterwards we were invited to make a tour around the salt works in Pratteln with a presentation of the history of Swiss salt works in the, site owned, salt museum.





SCS
Swiss Chemical
Society

**Division of
Industrial &
Applied Chemistry**

DIAC Annual Report (3/6)

Freiburger Symposium 2015:

The 12th Freiburger Symposium took place on April 23rd and 24th under main title: “**Smart Solutions in the Chemical Process & Product Development, Case Studies from the Chemical Industry**”. The two DIAC board members Dr. Kerstin Bodmann (Lonza Group) and Prof. Dr. Roger Marti HES Fribourg have led the scientific coordination. Again more than 100 industrial professionals and students attended the symposium and gave us their positive feedback. The dinner together with the speakers and board members stimulated a positive networking among the participants. The presentations of two Sandmeyer award lectures from 2014 and 2015 as well as the key note presentation, given by Richard Ridinger, CEO of the LONZA Group, were integrated for the first time in the Freiburger Symposium in 2015.



Picture: Richard Ridinger, CEO Lonza Group during his key note lecture about: “Chemical Development and Production in Switzerland, Challenges, Opportunities and Future Trends from Lonza’s perspective



SCS

Swiss Chemical Society

Division of
Industrial &
Applied Chemistry

DIAC Annual Report (4/6)

Freiburger Symposium 2015 (continued):

The presentations were of high quality and well accepted by the participants. Again several sponsors from the industry contributed to the positive financial result of the Symposium, which will contribute to sponsor the future Sandmeyer award.



Picture : left: lecture hall at the Friburger Symposium. Right: Dr. Harald Walter, Syngenta, Sandmeyer award winner 2014. Richard Ridinger, CEO Lonza Group, Dr. Stefan Abele, Actelion, Sandmeyer award winner 2015



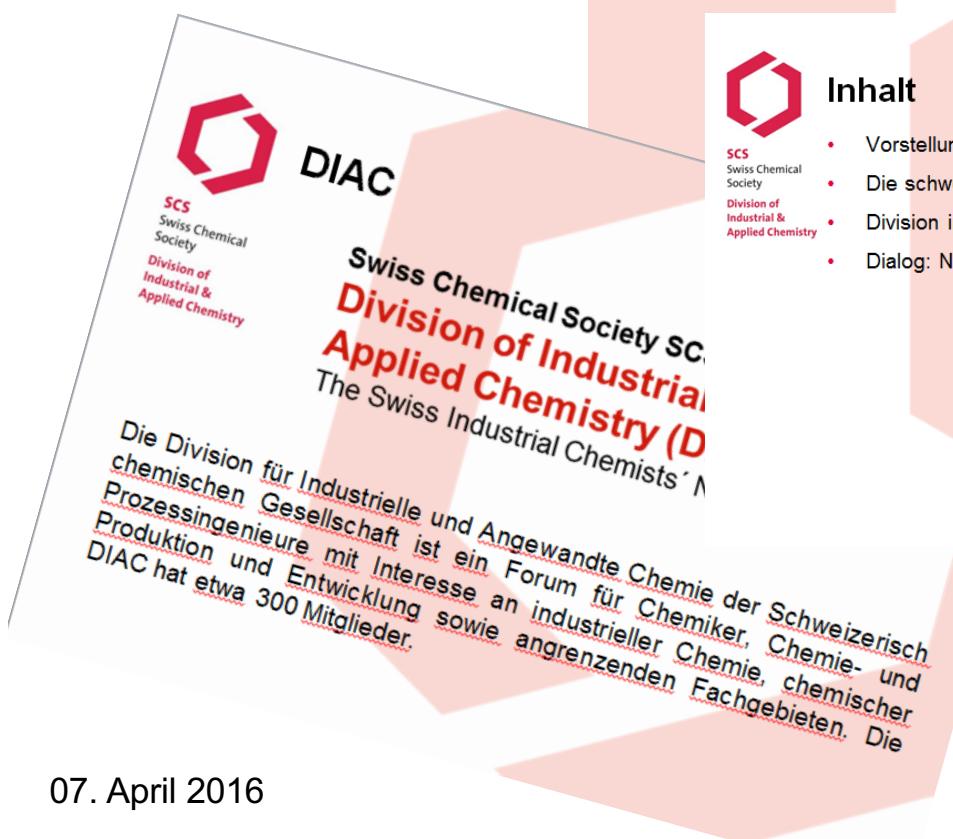
SCS
Swiss Chemical Society

**Division of
Industrial &
Applied Chemistry**

DIAC Annual Report 5/6

ZHWA visit:

Two DIAC board members visited the final diploma students in Wädenswil at the ZHAW. Prof. Dr. A. Ecker “Studienleiter” and Prof. Dr. Chr. Hinderling, “Instituteleiter” welcomed the DIAC in Wädenswil, Dr. K. Bodmann Lonza Group and Dr. B. Urwyler Syngenta, presented the DIAC and their activities and led subsequently an interesting discussion about “networking and chemists networks”.



SCS
Swiss Chemical Society
Division of
Industrial &
Applied Chemistry

Inhalt

- Vorstellung
- Die schweizerisch-chemische Gesellschaft (SCG)
- Division industrielle und angewandte Chemie (DIAC)
- Dialog: Netzwerke in der chemischen Industrie





SCS
Swiss Chemical Society

**Division of
Industrial &
Applied Chemistry**

DIAC Annual Report 6/6

DIAC workshop at Ascona (TI):



The DIAC board updated its strategy and defined the goals and the main activities planned in 2016 in a two day workshop at Ascona (TI) (see outlook 2016). The main objectives in 2016 will be:

- a) Continuous training & knowledge exchange
- b) To increase the DIAC brand awareness,
- c) To increase political influence and lobbying.

DIAC also decided to reduce the membership fee for students and PhD students to the same fee as the other SCS member fees for students: CHF 50.- which means to remit the additional special DIAC fee of CHF 20.-

Changes in the DIAC Board

All actual DIAC board members granted another year working in the SCS DIAC board.

CHIMIA Advisory Board

Xenia will replace Walter Jucker in the Advisory Board of CHIMIA to represent the DIAC from 2016 onwards.



2. Ausblick / Outlook 2016

- **FH visits and discussions with young chemists:** In spring 2016 two next networking sessions at the FH Muttenz and HES-SO in Sion, inviting young students to a DIAC presentation and discussion.
- **Special issue CHIMIA:** DIAC will contribute parts of the CHIMIA ILMAC issue in September 2016, **Title:** Game Changing Innovation (Cases, Concept, Methods, Approach) in Chemical Production
- **ILMAC-event** 23.09.2016 „Engineering & Process Technology“ Short presentations, organized by SVC, SGVC und SCG-DIAC
- **Swiss Industrial Chemistry Symposium (bi –annual One-day symposium with industrial speakers for industry and academia) :**
 - Objective of event:** Create a platform where Research and Process Research chemists can present their work.
side effect: show to students the work of industrial chemists
 - Scope:** Chemistry from Research/Discovery to Process Research
 - Event:** should ideally take place at University of Basel. One day event with registration (without fees), on Oct 28th 2016
 - Organizational committee:** Remo Gamboni, Guido Koch, Fabrice Gallou and Thomas Heinz, Jérôme Cassayre, David Spichiger + Prof from University of Basel, under the label of **DIAC** and DMCCB (SCS)



SCS
Swiss Chemical
Society

**Division of
Industrial &
Applied Chemistry**

3. Finanzen DIAC

Anmerkung:

Da die DIAC kein eigenständiger Verein ist und grundsätzlich auch die Rechnung nicht von den Mitgliedern genehmigen lassen muss, handelt es sich rechtlich gesehen "nur" um eine Mitgliederinformation

Es gibt keine Decharge Erteilung da die Gesamt-SCS für die Rechnung und Budget Verantwortung trägt.

Vermögensvortrag 1.1.2015

Einnahmen

	CHF	
Mitgliederbeiträge	7'320.00	
Pauschalbeitrag SCG	6'800.00	
FS-2015 (Teilnehmergebühren)	48'250.00	
FS-2015 (Sponsoring Industrie)	12'360.00	
		74'730.00 CHF

Ausgaben

	CHF	
FS-2015 (Organisationskosten)	25'350.00	
FS-2015 (Rednerhonorare)	6'600.00	
FS-2015 (Drucksachen, Werbung)	500.00	2'840.28
Verrechnung interne Leistungen SCG	20'525.00	
Preisgelder Sandmeyer Preis	1'991.00	6'577.57
Reise- und Versammlungsspesen		64'383.85 CHF
Dienstleistungen TREUA/REVITREU		

Einnahmenüberschuss

258'303.94 CHF

74'730.00 CHF

10'346.15 CHF

268'650.09 CHF

Vortrag auf Rechnung 2016

Roger Marti



SCS
Swiss Chemical
Society

Division of
Industrial &
Applied Chemistry

4. Budget 2016

Einnahmen	CHF	
Mitgliederbeiträge	6'200.00	
Pauschalbeitrag SCG	<u>6'800.00</u>	13'000.00 CHF
Ausgaben	CHF	
Verrechnung interne Leistungen SCG	1'200.00	
Unterstützungsbeiträge	500.00	
Reise- und Versammlungsspesen	6'500.00	
Dienstleistungen TREUA/REVITREU	<u>2'109.00</u>	11'809.00 CHF
Einnahmenüberschuss		1'191 CHF



SCS

Swiss Chemical
Society

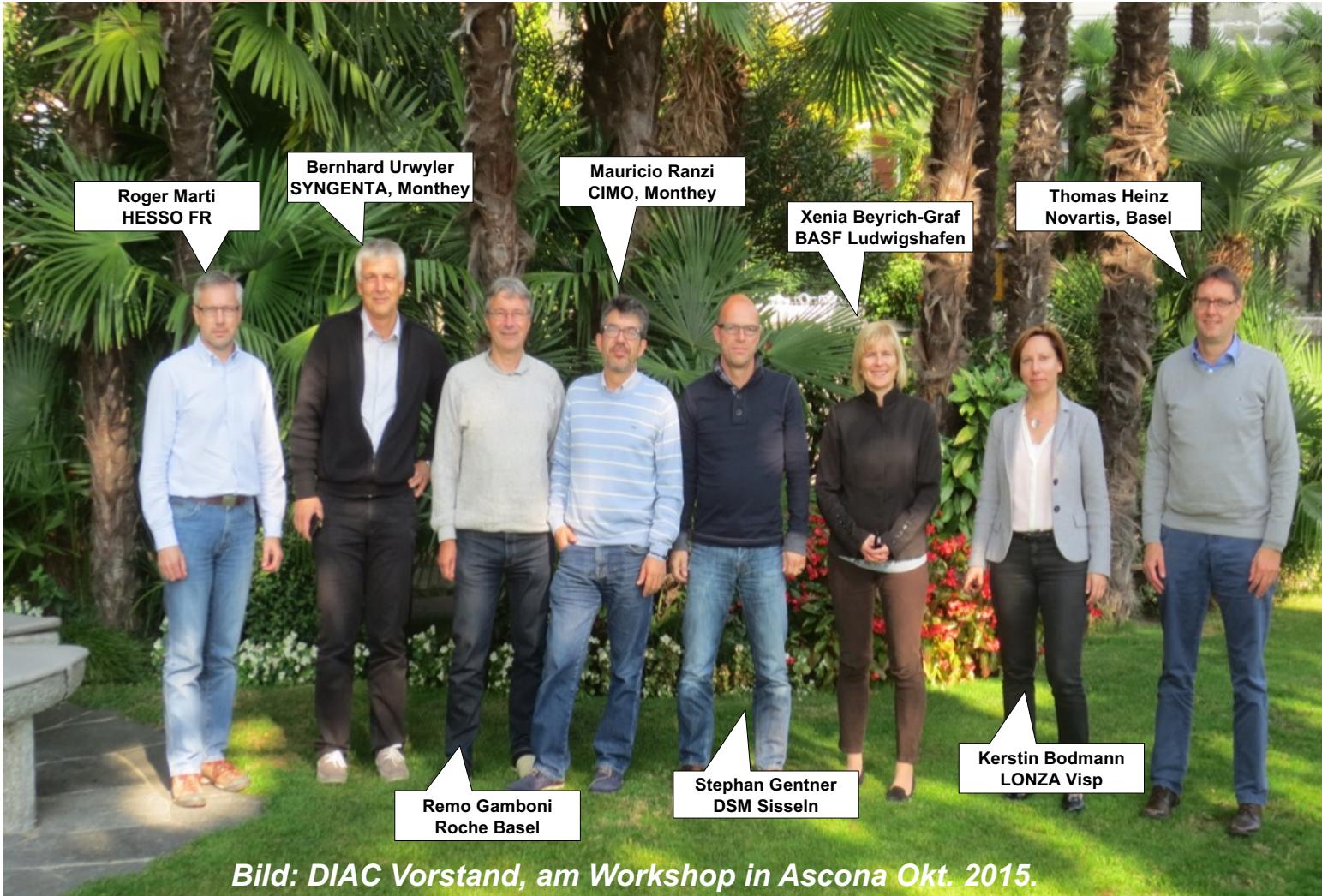
Division of
Industrial &
Applied Chemistry

Alle
Vorstandsmitglied
er v.l.n.r. Roger
Marti, Bernhard
Urwylser, Remo
Gamboni, Mauricio
Ranzi, Stephan
Gentner, Xenia
Beyrich-Graf,
Kerstin Bodmann,
Thomas Heinz

5. Wahlen bzw. Bestätigung der Vorstandsmitglieder

Vorschlag des Präsidenten durch den Vorstand:
Als Präsident der DIAC wurde Bernhard Urwyler bestätigt

Der gesamte Vorstand stellte sich zudem für ein weiteres Jahr zur Verfügung





6. Anträge der Mitglieder und Varia

Es gab keine Anträge zu behandeln und der offizielle Teil der GV schloss um 12h15.

Betriebsbesichtigung:

Im Anschluss gab es das Mittagessen im Werk Kaisten mit anschließender Besichtigung der Metilox Produktionsanlage, die sich vor allem durch den hohen Automationsgrad auszeichnete.

Herzlichen Dank an:

- Die Gastgeberfirma BASF Kaisten insbesondere an Wolf-Kristian Hall, Head Operations EVP Kaisten
- Dr. Andreas Brodthagen, BASF für den Vortrag: Smart Scale Production
- Meine Vorstandskolleginnen und Kollegen
- Sie, unsere teilnehmenden Mitglieder und Gäste der DIAC.