

# CHIMIA REPORT/COMPANY NEWS

Firmen stellen sich und ihre Produkte vor  
Companies present themselves and their products

Interested in a contribution? Please contact  
Swiss Chemical Society, info@scg.ch, +41 31 306 92 92

## IGZ Instruments AG – smart solutions & service

**IGZ Instruments is a professional provider for laboratory, science and process. They offer a selected range of products from leading manufacturers. According to their slogan “Smart Solutions and Service”, the client can benefit from a high consulting expertise and a reliable service. With four locations in Switzerland, optimal service to their clients can be provided.**

Their main focus are products and solutions for synthesis and chromatography; from parallel reaction systems to laboratory reactors and flash chromatography, the preparative HPLC, the supercritical fluid chromatography SFC and GC gas chromatographs. Other areas are heat, cold and climate with laboratory thermostats, process heat and cooling systems, test chambers, temperature monitoring systems, upright and chest freezers as well as cryogenic container.

### Synthesis

They provide innovative solutions for a multi-vessel process rig, a small benchtop reactor or a complex parallel set-up. It includes off-the-shelf, pre-configured Lab Reactors from 100 ml to 20 litres or custom designed jacketed reaction systems and frameworks from 100 ml to 30 litres

New from Radleys: Mya4 Reaction Station



A 4-zone reaction station offering safe and precise heating, active cooling, software control and data-logging for 24/7 unattended chemistry.

### Chromatography

The product line includes instruments and accessories for the purification of organic and non-organic compounds in normal-phase and reversed-phase separations, and for bio-purification of proteins, peptides, and other biopolymers.

New from Teledyne Isco: ACCQPrep® HP125



A preparative liquid chromatography system which was developed and designed with the ease of a Flash system in mind. It does not follow the traditional path of an analytical system, but rather this system has been designed to be intuitive and easy-to-use.

### PrepSFC

Separation systems based on HPLC (High Performance Liquid Chromatography) and SFC (Supercritical Fluid Chromatography) technology, enabling users to speed up their separation and method development significantly.

New from Sepiatec: Prep SFC M5



Sepiatec's new Prep SFC M5 system is a preparative system for separating chiral and achiral samples using supercritical fluid chromatography.

### GC Gas Chromatography

SCION Instruments is a leading supplier of Gas Chromatography instrumentation and solutions. Building on the legacy of Varian GC and GC-MS, SCION develops, manufactures and markets systems ranging from simple stand-alone GC through to fully configured analyzers which are tailored for specific customers' complex applications and analysis.

Scion Instruments: 436 SC Gaschromatography-System



### Thermostatic

Temperature control systems from Lauda. The entire spectrum of perfect temperature control.

ECO Thermostats from LAUDA: Precise, economical and flexible.



The LAUDA ECO stands out due to its range of functionality and ease of use. A menu navigation in plain text allows easy operation of the devices. Another innovation is the practical allocation of a flow-rate switch at the front on the control head. This means that individual adjustment of the flow between internal and external circulation is possible even during operation. Variants in 230 V; 50 Hz are available with natural refrigerants as standard. All cooling thermostats are available as air-cooled or water-cooled variants.

### Contact

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## Full Professor in Pharmaceutical Technology

The Department of Chemistry and Biochemistry of the University of Bern, Switzerland seeks excellent candidates with an outstanding publication record and an inter-nationally recognized research programme in any area of

### Pharmaceutical Technology

Candidates should demonstrate an exceptional potential to develop innovative research programmes in the general area of *Drug Delivery and Targeting* and be willing to cooperate with research institutions within and outside the University of Bern. In addition, the successful candidate is expected to play a leading role in the training and education of students in the pharmaceutical sciences. Profound experience in the theoretical and practical teaching aspects of pharmaceutical technology is a prerequisite.

The position is to be filled before or by August 1<sup>st</sup>, 2019.

Informal inquiries can be addressed to  
Prof. Robert Häner, phone +41 (0) 31 631 43 82  
email: robert.haener@dcb.unibe.ch

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## Professor in Inorganic Chemistry (open rank)

The Department of Chemistry and Biochemistry of the University of Bern, Switzerland seeks excellent candidates with an outstanding publication record and an internationally recognized research programme in any area of

### Inorganic Chemistry

Possible research areas include (but are not restricted to) the synthesis and/or mechanistic investigation of metal-centred catalytic systems (homogeneous, heterogeneous, biocatalytic), metallo-supramolecular chemistry, bio-inorganic chemistry. The candidate should demonstrate an exceptional potential to develop innovative research programmes and engage in collaborations within and outside the University of Bern. The candidate is expected to contribute to the undergraduate and graduate teaching curriculum in inorganic and general chemistry.

The earliest start date is February 1<sup>st</sup>, 2019.

Informal inquiries can be addressed to:  
Prof. Martin Albrecht, phone + 41 (0) 31 631 46 44,  
email: martin.albrecht@dcb.unibe.ch.

## Full Professor in Pharmaceutical Chemistry

The Department of Chemistry and Biochemistry of the University of Bern, Switzerland seeks excellent candidates with an outstanding publication record and an internationally recognized research programme in

### Pharmaceutical Chemistry

Applicants should have a strong background in synthetic organic chemistry. The candidates should demonstrate an exceptional potential to develop innovative research programmes in areas such as *Target Identification, Elucidation of Molecular Mechanisms of Drug Action, Structure-Activity Relationships or Activity Based Protein Profiling*. Furthermore, he/she should be willing to cooperate with research institutions within and outside the University of Bern. The candidate is expected to strongly contribute to the training and education of students in the pharmaceutical sciences.

The position is to be filled before or by August 1<sup>st</sup>, 2019.

Informal inquiries can be addressed to  
Prof. Robert Häner, phone +41 (0) 31 631 43 82  
email: robert.haener@dcb.unibe.ch or

Prof. Jean-Louis Reymond, phone +41 (0) 31 631 43 25  
email: jean-louis.reymond@dcb.unibe.ch

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## Applications

The University of Bern is an equal opportunity employer and strives to increase the number of women in the faculty. Qualified female researchers are especially encouraged to apply.

Interested candidates should submit their curriculum vitae, a synopsis of their past, current and planned research (max 5 pages), a list of publications, indicating the 5 most relevant papers, and an outline of their teaching experience as a single PDF file to the Dean's Office (email: info@natdek.unibe.ch), and submit the completed online questionnaire (link to be found at <http://www.dcb.unibe.ch/jobs>).

Deadline for applications for all three positions is May 15<sup>th</sup>, 2018.

University of Bern, Faculty of Science,  
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