

Professional career

Dec 2021 - today

Aug 2017 - Jul 2021

Jun 2013 – Jul 2017

Aug 2009 - May 2013

Nov 2006 - Jul 2009

Christoph Appert

- Date of Birth: 13th January 1965
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- Landstrasse 107, 9490 Vaduz, Liechtenstein

Status: 3 months' notice period, willing to relocate

Chief Technology Officer (CTO)

iKnow-Who

- Establish relationships and meet with current and potential customers to demonstrate the company's credentials at solving problems with technically differentiated solutions
- Leading the work of a team of co-creation officers (12) to achieve all project goals within the given constraints

CEO and Co-Founder

ForYouFirst AG

(high-end orthodontic appliances at fair price)

- Sales (Planning, Execution, Steering)
- Business Plan (36 months), Budget (12 months)
- Company Communication, Investor's relation
- HQ Responsible

Global Head of Research Group (VP)

Straumann AG

In addition to the previous role also took responsibility for clinical research

Global Head of Research (VP)

Straumann AG

- Management of the research department (28 employees (22 Basel, 6 Sweden)
- Responsible for the research process and the research portfolio
- Basic research, preclinical research, and materials testing

Department Head Development Dental Materials

IvoclarVivadent AG

- Management of the research and development department
- Restructuring of the organizational structure
- Realignment to new technologies

Jan 2005 - Oct 2006

Portfolio Management & Area Quality Management

IvoclarVivadent AG

 Establishment, implementation, and maintenance of a portfolio management for new product development

 Coordination of GMP-FDA relevant activities in R&D (incl. analytics)

Aug 2000 - Dec 2004

Overall project management new IT business

IvoclarVivadent AG

Set up project organization

Select consultant

 Leadership of the subproject managers and consultants

Management and controlling of all subprojects

Oct 1999 - Jul 2000

New Business Opportunities

IvoclarVivadent AG

 Systematic search for cooperation partners in the medical device, pharmaceutical and biotechnology industries

 Evaluation of project proposals and compilation of project documentation for decision by management

Sep 1994 – Sep 1999

Scientific Service, R&D

IvoclarVivadent AG

 Planning and coordination of preclinical and clinical studies

Scientific information flow between internal and external departments

Cooperation in development projects

 Maintaining contacts with scientific opinion leaders

Education

1997 - 1999

1991 - 1994

1985 - 1990

1981 - 1985

HSG St. Gallen, Executive MBA in General Management

ETH Zurich, PhD in Plant Genetics

ETH Zurich, Diploma (Master)

Majors: Biochemistry, Molecular Biology

Minors: Organic chemistry, Microbiology, Biotechnology

Gymnasium, Altdorf, CH, Matura, Major in Math and Science (Type C)

Hobbys

Endurance sports (race bike, running, swimming, ski mountaineering)

Skills

Languages

Computer Skills

Publications

- German: Native speaker
- English: Proficient
- French: Basic knowledge
- Office 365
- SAP
- Hubspot (CRM)

C. Appert, E. Logemann, K. Hahlbrock, J. Schmid, N. Amrhein

Structural and catalytic properties of the four phenylalanine ammonia-lyase isoenzymes from parsley (Petroselinum crispum Nym.), Eur. J. Biochem. 225 (1994) 491-499

C. Appert

Inhibitors of Phenylalanine Ammonium - Kinetic Analysis of the Interaction of Inhibitor and Enzyme and Biochemical Study of the Enzyme and the Enzymatic Reaction as a Basis for the Development of New Inhibitors, Thesis for the Degree of Doctor of Science, ETH Zurich (1994).

C. Appert, F. Meier, R. Schweizer

Implementation of supply chain management at ABB Turbo Systems, project work as part of the post-diploma course in corporate management (NDU12) at the University of St. Gallen (1999)

M. Fontana, C. González-Cabezas, M. E. Wilson, C. Appert

In vitro evaluation of a "smart" dental material for its efficacy in preventing secondary caries using a microbial artificial mouth model. Am J Dent. (1999) 12 Spec No: S8-9

C. Appert, J. Zon, N. Amrhein

Kinetic analysis of the inhibition of phenylalanine ammonia-lyase by 2-aminoindan-2 phosphonic acid and other phenylalanine analogues, Phytochemistry 62 (2003) 415-422.

R. Olivares-Navarrete, SL Hyzy, DL Hutton, GR Dunn, C. Appert, BD Boyan, Z. Schwartz.

Role of non-canonicalWntsignaling in osteoblast maturation on microstructuredtitanium surfaces.

Acta Biomater. 2011 Jun;7(6):2740-50. epub 2011 Feb 23.

Zhuang LF, Jiang HH, Qiao SC, Appert C, Si MS, Gu YX, Lai HC.

The roles of extracellular signal-regulated kinase 1/2 pathway in regulating osteogenic differentiation of murinepreosteo blastsMC3T3-E1 cells on roughened titanium surfaces J Biomed Mater Res A. 2012 Jan;100(1):125-33, Epub 2011 Oct 14.

Berglundh T, Stavropoulos A, Abrahamsson I, Thoma D, Stadlienger B, Schwarz F, Vignoletti F, Schou S, Donos N, Blanco J, Schwartz Z, Piattelli A, Cochran D, Appert C, Petersson U, Uhr G.

Preclinical in vivo research in implant dentistry. Consensus of the eighth European workshop on periodontology J ClinPeriodontol. 2012 Feb;39 Suppl 12:1-5

M. Laczka, K. Laczka, K. Cholewa-Kowalska, A. B. Kounga, C. Appert

Mechanical Properties of a Lithium Disilicate Strengthened Lithium Aluminosilicate Glass-Ceramic Journal of the American Ceramic Society Epub 2013 Dec 30

Patents

- Orthodontic appliance for self-monitoring of treatment Publication number: 20210259806
- Process for preparing a body having an osseointegrative topography formed on its surface Patent number: 10864062
- Device and method for processing light-polymerizable material for building up an object in layers
 Patent number: 9796138
- Method of manufacturing a prosthetic element Patent number: 9700391
- Device and method for processing light-polymerizable material for building up an object in layers
 Patent number: 9067359
- Prosthetic element
 Publication number: 20140370464
- Device and method for processing light-polymerizable material for building up an object in layers Patent number: 8741203
- Device and method for processing light-polymerizable material for building up an object in layers
 Patent number: 8623264
- Primary particles coated with a chromophoric component

Patent number: 8329296

- Light-curing slips for the stereolithographic preparation of dental ceramics
 Patent number: 7927538
- Furnace for the thermal treatment of a dental firing object
 Publication number: 20090246739

References

Available on request