

## Curriculum vitae

### Dipl.-Ing. (FH) Dr. Johann SCHEIBENREITER

Kirchengasse 1/9

3170 Hainfeld

Date of birth 9<sup>th</sup> of March 1971, Lilienfeld



#### School / education:

1990 general qualification for university entrance at HLBLA Francisco Josephinum,  
..... specialisation engine construction

1995-99 University of Applied Sciences (Salzburg)

..... Forest Products Technology & Management

2007 doctoral thesis at University of Natural Resources and Life Sciences (Vienna)

2015 / 2016 Innovation Management

#### Employment history:

1991 - 1995 Wolf Systembau / Scharnstein (AT) and Osterhofen (DE), static calculation

1998 internship at Mosser Holzindustrie, Randegg (AT),

1999 – 2010 Holzforschung Austria, member of research staff in the field of timber construction, Quality Manager; 2005 – 2010 responsible expert for connectors and structural damage of constructions

2010 – 2010 KNAPP GmbH (R&D, certification of connectors, technical sales support)

2015 Schmid Schrauben Hainfeld GmbH, innovation manager & technical sales support

#### Qualifications:

Quality systems manager (certified from Quality Austria) 1998

Foreign Language: English

Lectures at Vienna symposium for glued timber products, master carpenters forum Alpbach, Austrian Economic Chamber WKO, Austrian Standards Institute...

Expertise's for timber construction damages, 2005-2010

Responsible technical expert for VEH (Association of the European Planning Mill Industry ([www.veuh.org](http://www.veuh.org)), 2004 - 2010

Acquisition of public funding for research programs

Professor at University of Applied Science (Salzburg), lectures for timber connectors and adhesives, since 2009

Wood-glass-composite elements in structural glazing

**Expert (Austrian Standards Institute):**

ON-K 012 Timber Structures AG012-01 since 2003

Austrian Delegate for CEN (European Committee for Standardization)

- ....CEN TC 175 (planned goods) 2004 – 2010
- ....CEN TC124 WG2 (timber constructions products), 2007-2010
- ....CEN TC124 TG1 (strength graded timber), 2008-2010
- ....CEN TC124 WG4 (connectors), Austrian Delegate for CEN since 2009 (ongoing)

**Initiated Bachelor / Master Thesis:**

Department of Architectural Sciences - Structural Design and Timber Engineering

..... *Timber screws – shear behaviour of timber-concrete connections*

University of Applied Science Upper Austria – Marketing and Electronic Business

..... *Timber screws on the way into e-business*

University of Applied Science Salzburg – Forest Products Technology & Timber  
Constructions

..... *Head pull through comparison of soft- and hardwood*

..... *Seismic behaviour of screws*

Bern University of Applied Science – Architecture, Wood and Civil Engineering

..... *Load capacity of timber connectors of main / secondary beam connectors*

..... *Shear behaviour of timber connections under 45° arranged screws*

**Hobbies:**

Table Tennis, Bicycle Tours, hiking and climbing

Musical, Opera

Historical timber constructions, focused on wooden churches and temples



**Hainfeld, 29<sup>th</sup> of April, 2017**

## **Publications:**

- Entacher, K.; Knoflach, S.; Scheibenreiter, J. (2004): Charakteristische Festigkeiten – Holzprodukte im konstruktiven Einsatz. Holz – Bildung - Forschung 06/2004: 9-11
- Neumüller, A.; Scheibenreiter, J. (2005): Entwicklung und Optimierung von Längsverbindungen von Holz und Entwicklung neuer Methoden zur Qualitätssicherung. In: Endbericht des Industriellen Kompetenzzentrums Holztechnologie, Holzforschung Austria
- Scheibenreiter, J.; Neumüller, A.; Bacher, M.; et al. (2005): Non-destructive testing of finger joints in structural timber. Posterpräsentation, 14<sup>th</sup> Symposium of NDT of Wood, Hannover
- Scheibenreiter, J.; Neumüller, A.; Bacher, M.; et al. (2006): Vergleichende Untersuchungen zwischen industriell eingesetzten und einem neu entwickelten Keilzinkenprofil. Holztechnologie 47: 5-10
- Scheibenreiter, J.; Neumüller, A. (2007): Auswirkungen von starken Klimaschwankungen auf Tragwerke aus Holz. Zuschnitt 25, proHolz
- Scheibenreiter, J. (2007): Ultrastrukturelles Bruchverhalten von Keilzinkenverbindungen in Holz – Rasterelektronenmikroskopische Untersuchungen unter Zugbelastung, Dissertation, Universität für Bodenkultur
- Scheibenreiter, J. (2009-03): Verbindungsmittel: Neue Regelungen im Holzbau, Holzforschung Austria – Magazin für den Holzbereich,
- Scheibenreiter, J. (2011-09): Potential der Holz-Glasverklebung, Fachbeitrag OIB aktuell
- Scheibenreiter, J. (2012-01): Glasfassade mit neuem Profil - Verbundbauweise, Bauen mit Holz
- Scheibenreiter, J. (2012-02): Eine glasklare Lösung – Holz-Glas-Verbund, Bauen mit Holz,

## **Sonstige Publikationen, Einreichungen & PR-Maßnahmen**

- Beiträge für Holzkurier, Holzzentralblatt, dds, ...
- Vortragstätigkeit: NÖ Holzbaupreis, Fertighausverband, ...
- ACR Kooperationspreis (16. 10. 2012), unterstützt durch BMWFJ
- Karl Ritter von Ghenga Preis 2012 des Landes NÖ & WKO NÖ
- Innovationspreis des Land NÖ 2012
- NÖ Holzbaupreis 2012