

### STUDIES

- 1999 Architect, Master of Science, Helsinki University of Technology.
- Studies included History of Architecture, Building Protection and Building Conservation. Practical training on building conservation abroad (Safranbolu, Kyoto, Inkeri) and in Finland.
- Final Thesis "Stained Glass in Finnish Architecture" the history of Finnish stained glass and stained glass conservation, used as textbook at Ikaalinen College of Crafts and Design.

### WORK

- 1991 Worked with stained glass since 1991
- 1997 Study trip to Goddard & Gibbs Studios (London) to learn conservation methods of stained glass.
- 1998 Practical training at Canterbury Cathedral glass conservation studio under professor Sebastian Strobl. Work included conservation of medieval and victorian stained glass windows, including documentation, disassembly of stained glass windows, cleaning glass by hand and compressed air, assembling and glueing of broken glass, preparing protective back plating, substituting new glass for missing pieces, painting and etching substitutive pieces, repairing lead comes, building protective elements for windows and on site- work.

### TEACHING

- 2010 Teaching at the Metropolia University of Applied Arts (Course on stained glass conservation)
- 2010 Series of lectures at the Adult Education Institute of Helsinki (History of Architectural Glass in Finland)

### CONSERVATION REFERENCES IN FINLAND

- 2002 Visavuori Museum (House and Studio of Sculptor Emil Wikström), conservation of stained glass windows designed by Emil Wikström.
- 2003 Visavuori Museum (House and Studio of Sculptor Emil Wikström), conservation of leaded lights
- 2005 St Mårten's Church, Åland, conservation of stained glass designed and made by painter Bruno Tuukkanen
- 2005 Villa Tervapääsky, conservation of leaded lights in villa designed by architect Lars Sonck.
- 2006-7 Tampere Cathedral, conservation of stained glass panels designed by Hugo Simberg ja Magnus Enckell
- 2009 Museum of Porvoo; reconstruction of historic leaded light lantern
- 2011 Tervo Church, conservation of stained glass altar window
- 2011 Savitaipale Church, conservation of stained glass windows