

Curriculum Vitae

Martin Snijder

Programme Co-ordinator Agrofibre based Processes and Products

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1993 M.Sc in Polymer Technology at Twente University, The Netherlands, Faculty Chemical Engineering

1994 Scientific Researcher at the Agrotechnological Research Institute (now A&F)

1996 Project Leader Agrofibre composites at the Agrotechnological Research Institute (now A&F)

2001 Programme Co-ordinator on Agrofibre-based Processes and Products at A&F

Martin works as a Project Manager and Programme Co-ordinator on Agrofibre-based Processes and Products for the departments of "Polymers, Composites & Additives" and "Fibre & Paper Technology". His responsibilities include managing research projects with international industrial consortia on agrofibre composites (jute, kenaf, flax, hemp), biopulping (jute), binderless board processing (coir) and renewable disposables (bran). Furthermore, he gives lectures and workshops on these subjects worldwide.

Martin has more than 10 years experience in the field of natural fibre composites (NFC). This includes detailed knowledge on fibres (structures, compositions, compatibilisation), (bio)plastics (chemistry, physics, processing), composite processing, product engineering. Martin has an experienced group of highly educated professionals - chemical and process engineers, chemical analysts, biophysicists, etc - a significant amount of specific NFC related knowledge has been built up over many years' work on international research projects, including:

- FAIR CT95-0195 *Annual fibre reinforced polypropylene composites for industrial applications: development of a quality controlled fibre production chain.*
- FAIR-CT96 1697 *Validation of raw material coming from kenaf.*
- (bilateral) *Comparative evaluation of Eastman MA-PP grades as compatibilizers in agrofibre compounds.*
- (bilateral) *Agrofiber reinforced compounds for automotive applications: Screening of manufacturing processes, agrofiber sources and resulting compound properties.*
- CFC/IJSG/19 *Jute reinforced Polyolefines for industrial applications, phase II: materials optimisation and process upscaling for commercialisation.*
- FP6-2002-NMP-1 *SustainPack: Innovation and Sustainable Development in the Fibre Based Packaging Value Chain*

Martin is the inventor of two patents. The extrusion compounding process of cellulosic fibres in thermoplastics has been patented worldwide (US 6,565,348 B1) and licensing negotiations are currently undertaken in Europe, India, Japan and Middle-East. See www.agrofibrecomposites.com for more detailed information.