

15th anniversary from TECNARO - The Biopolymer Company - and hereby "crystal marriage" of the business partners Pfitzer and Nägele with their company

02/07/2013, Ilsfeld-Auenstein. With the visionary sentence "There's a lot to do – let's plant it" Dr. Franz Alt pointed out during his laudation of the award ceremony regarding the Diesel medal 2011 for the two TECNARO founders for their contribution regarding sustainability with renewable resources. This appeal could have been also symbolic already at the early beginning of the 15 years of TECNARO's history.

Very few people believed in the success at the beginning: Quotes like "with lignin you can do anything but earning money". In the meantime everybody talks about this topic, in many laboratories all over the world intensive research is on-going and even specific funding programs regarding the utilization of lignin as a material resource are in place.

"In 15 years from dusty and smelling lignin waste to the fashionable Eco-Pumps from Gucci Group and even the European Inventor Award", the company history of TECNARO can be summarized.

Basis was the creativity with the almost stubborn persistency of the - in the meantime a little matured - "young" entrepreneurs. This led to more than 2,000 bioplastics formulations and hundreds of serial products made from TECNARO compounds with renewable resources ARBOFORM®, ARBOFILL® and ARBOBLEND®. Within this activities specific requirements of varying applications like e.g. storage boxes, automotive production aids, baby bathtubs and hoops, medals for tree sponsorships, cups, cutlery drying racks, flower pots, bonsai vases with integrated lamps, boxes, brush holders, letter opener,



computer mouses, designer lamps, sealings, fragrance dosing devices, shopping cart chips, electro housings, electro race cars, color rings, filaments, bottle openers, films, frisbees, watering cans, semi-finished products, staplers, iphone protection cases, combs, air ventilation for ceramic brake discs, clarinet mouthpieces, hangers, compost bins, baskets, correction rollers, crib figurines, plasticmetal-hybrid composites, laboratory devices, lamp shades, loudspeakers, hole punchers, meander board games, mailing cards, highlighters, measurement adapters, nesting boxes, organization systems, profiles, plant bowls, Quick-Staxx stacking aids, back rests, bowls, writing utensils, pans, shoe heels and soles, protection covers, soap dispensers and soap dishes, end pieces for ropes, napkin holders and rings, sunglass frames, toy figures, dishwashing brush, stamp housings, chairs, trays, palm rest of keypad, sousplats, animal coffins, watches, urns, vases, lost cores, packaging, forest signs, laundry dryers, water storage modules, confidential applications, even more confidential applications, tooth brushes, paper boxes, 3D printing equipment etc. have been analysed and new sustainable material solutions have been specified, created, tested and introduced together with TECNARO's customers into the market.

To the admittedly hard success contributed employees, courageous pilot customers during product launches but also visionary partners, suppliers, consultants, media representatives, bankers, project management agencies and ministries. Thanks to everybody who was involved!

Future vision for the next 60 TECNARO years: "from crystal to crown jewels!