## Clara Beck, Tom Reuter– Solitonik Measurement of material properties for quality control



- The aim is to commercialize a new, fast device to measure material properties (providing real time data in less than one-hundredth of a second).
- This leads to an is easy-to-use, portable, and precise device. It can be used for non-destructive testing (NDT) of laminated materials, soft materials, surfaces and composites.
- We envision the in-line integration of our device in manufacturing processes, as a quality control system in roll-to-roll production and assembly lines.