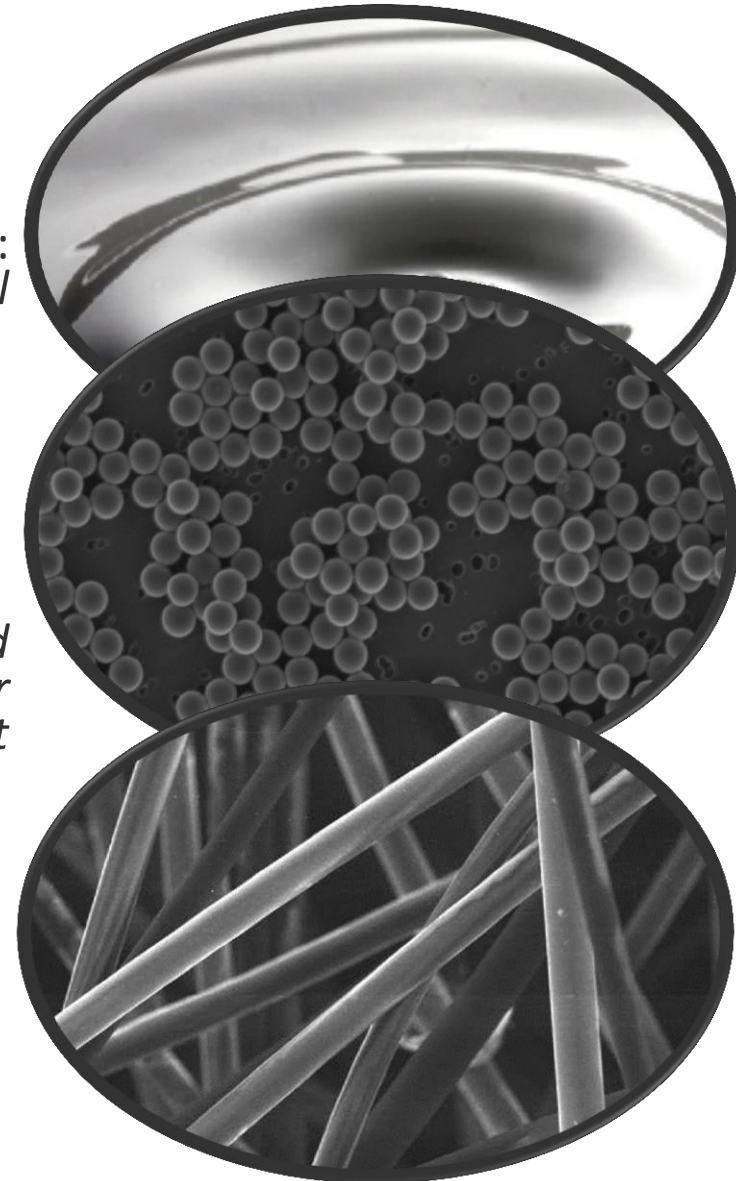


## Advanced composites

- Thematic Areas/Technology/Topic of focus + key elements of the idea/problem: *fabrication of advanced fibre reinforced composites with increased: mechanical properties, fire resistance, optical transparency.*
- Expected synergies and complementarities: *knowledge, education, innovation, enhancement of competitiveness of industry*
- Outcomes: *patents, business opportunities, scientific outcomes.*
- Market & Business opportunities: *a global composite market in 2016 detected the annual growth of about 5 %. Therefore, there is ever increasing demand for better and commercially viable composites. For latter the employment of current composite fabrication technologies would be beneficial also.*
- Partners already identified: ZAG (AP, research, testing) Veplas d.d. (TP, industry), AMT Projekt d.o.o. (TP, industry).
- Wanted additional partners: *composite, construction and aerospace industry, chemistry and mechanical engineering research.*



[Short Title Idea]

[Room for supporting diagram or picture if necessary]