

Rondol Technology

“Where technology meets industry”

General Presentation

for

Birmingham University

Scratch Project

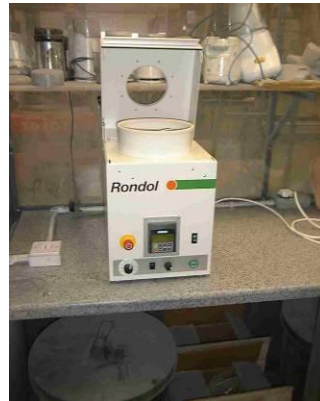


Staffordshire Based Design and Build Facility



Process Engineering Expertise

- Mixing
- Extrusion
- Moulding



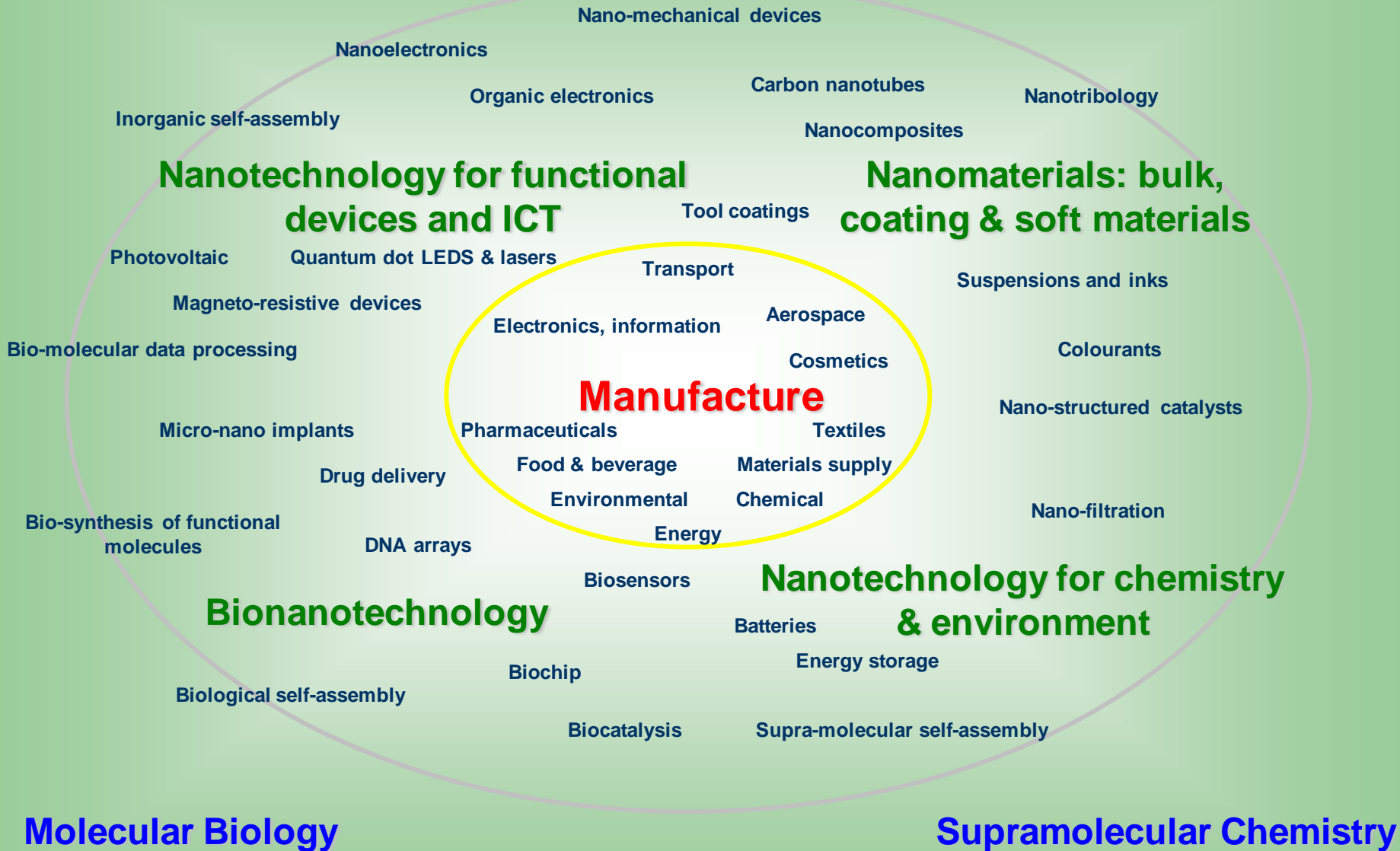
Product Portfolio

- Plastics Injection Moulding
- Single Screw Extruders
- Twin Screw Extruders
- Ancillary Equipment
- Mills
- Presses
- Laboratory and Production



Quantum Physics

Materials Science



Applications

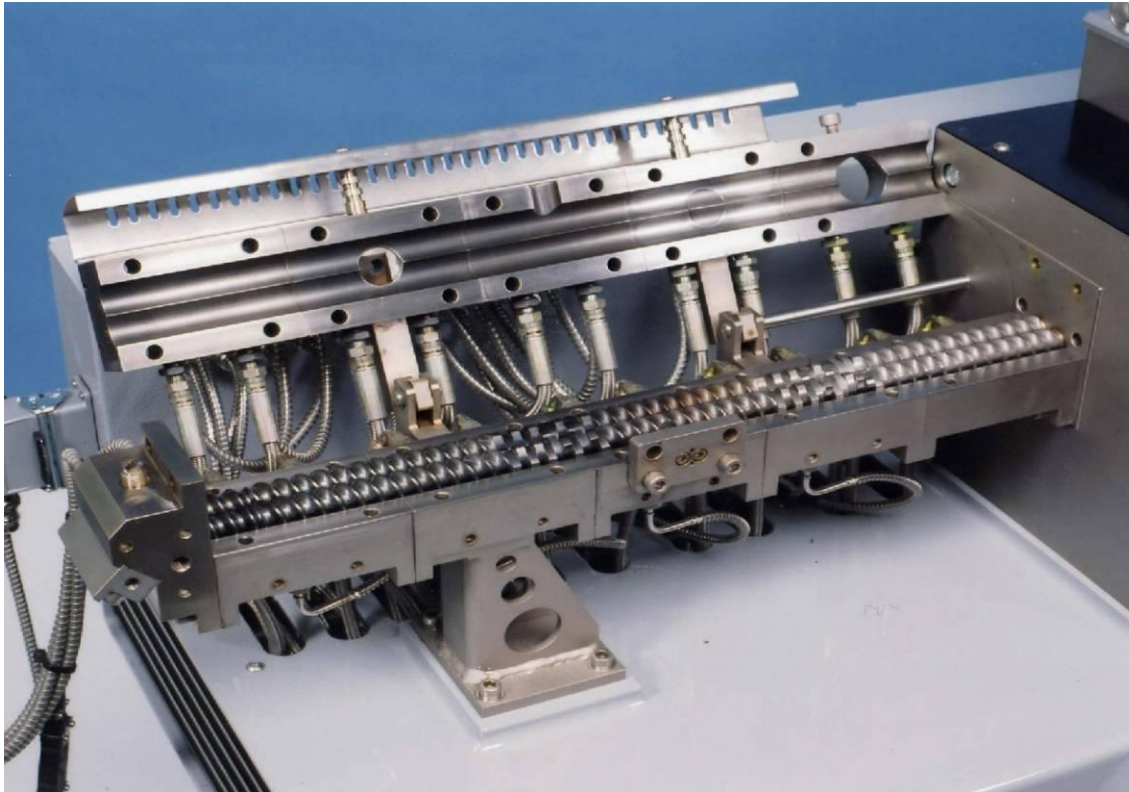
- Conductive Polymers
- Fuel Cells
- Nano Polymer Development
- Medical Devices
- Drug Release
- CATREX



Single Screw Extrusion 1



Modular Twin Screw Barrel and Screws



Processing equipment for Nanoclays in Thermoplastics



Bespoke Laboratory Equipment



Laboratory Presses



Bench top Moulding Equipment



MILC

- Melt In Line Compounding



CATREX

- Catalytic Reactive Extrusion



Chaotic Mixing



10mm Twin Screw for MNT Work



Reference List

- Brunel University
- Bradford University
- Cranfield Institute
- Queens University
- Johnson-Matthey
- RAPRA
- Johnson and Johnson
- St Gobain
- Smith & Nephew
- Rocket Medical
- PERA
- Perplas
- Queens University
- Rolls Royce



Contact Details

- Sales and Marketing manager – Philip Hunnable
- Telephone – 44 1785 812 234
- Fax – 44 1785 812230
- E-Mail – info@rondol.com
- Web Site – www.rondol.com

