The scope of STARCH-STÄRKE

Biosynthesis

- genotype specific **variation**
- structure and properties of **biosynthetic enzymes**
- mutations (including GM crops)
- **α-glucan structures**
- biosysnthesis and interaction of **non-glucans** with starch
- **granules** structure and architecture
- chemical, biochemical and physical **modifications**
- effects of **storage** upon starch structure

Nutrition

- animal and human **digestion**
- processing and processing induced modification to digestion
- disease related modifications to digestion
- **amylases** and derivatives
- **resistant starches** and prebiotics
- enteral and parenteral feeding
- **flavours** and flavour carriers
- interactions within food and feed systems
- nutritive and non-nutritive sweeteners
- role of **carbohydrates in nutrition** more generally

Biomedicine

- **pharmaceutical** formulations
- carbohydrates in health and **disease** (e.g. diabetes, obesity etc.)
- **taste** masking
- solid and liquid **drug delivery** systems
- biomedical **materials**
- dressings
- biodegradable materials
- relevant disease state control and management

Comparable work on non-starch carbohydrates is very much welcome!

In case of questions please visit the journals webpage at http://www.starch-journal.com or contact the STARCH-STÄRKE editorial office at starch@wiley-vch.de