



HEALTH GRAIN





Enhancing Health Benefits of Cereal Foods: Results, Perspectives, and Challenges

**Final Healthgrain Conference
May 5-7, Lund, Sweden**

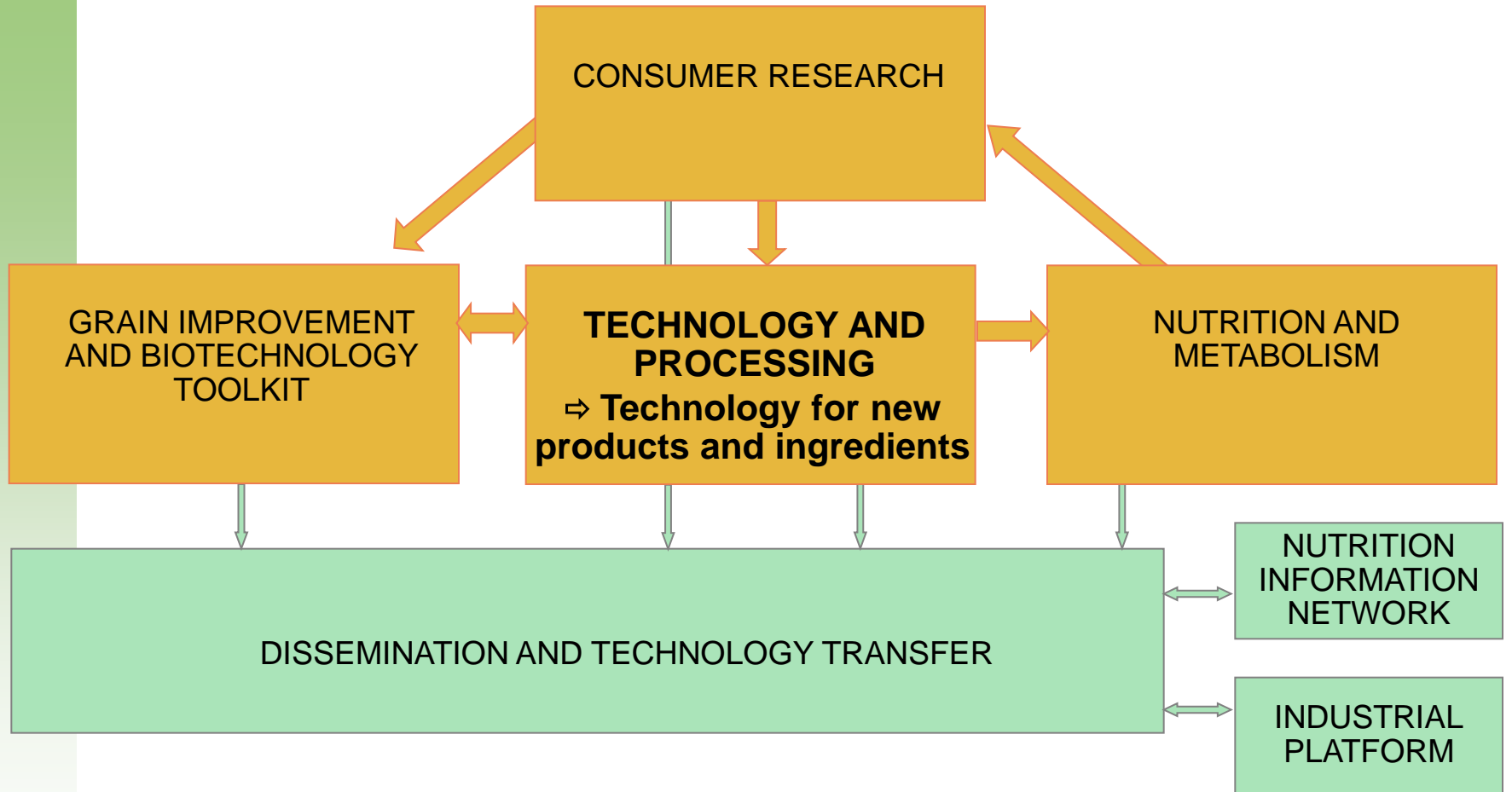




Matching Technological and Nutritional Benefits

**Session Chairs:
Jan Delcour and Per Aman**



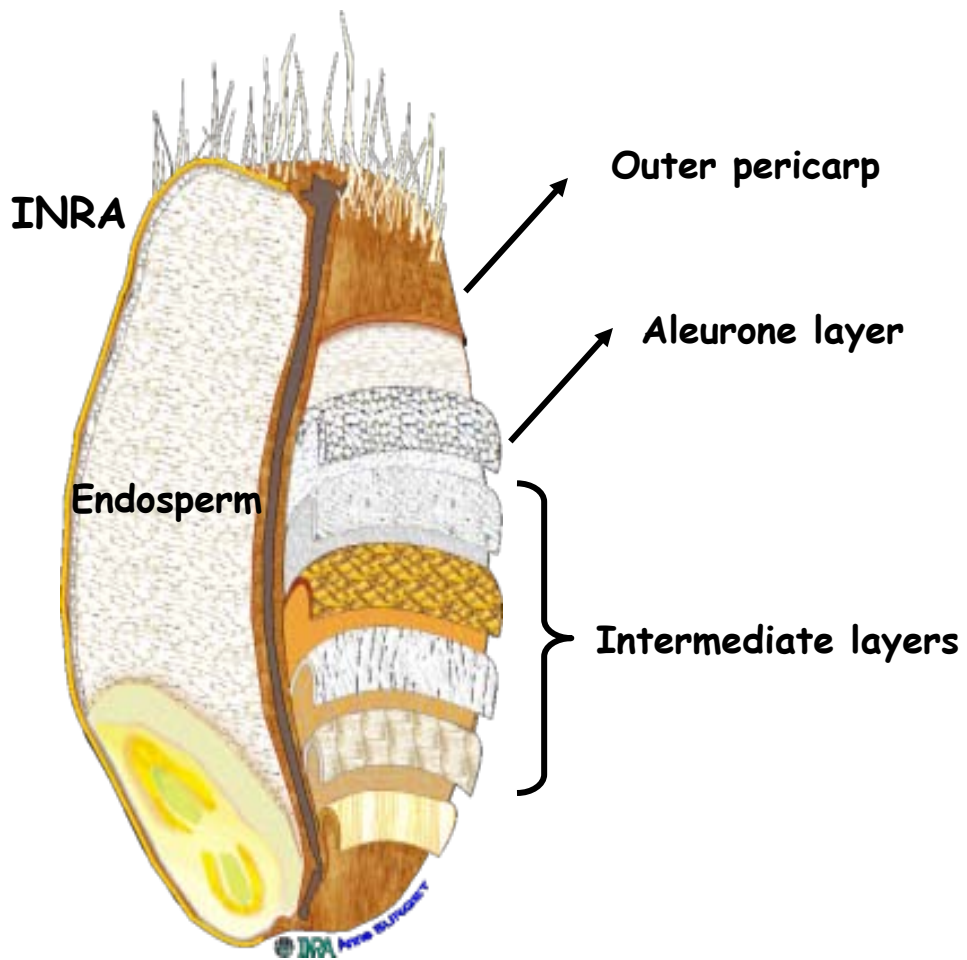


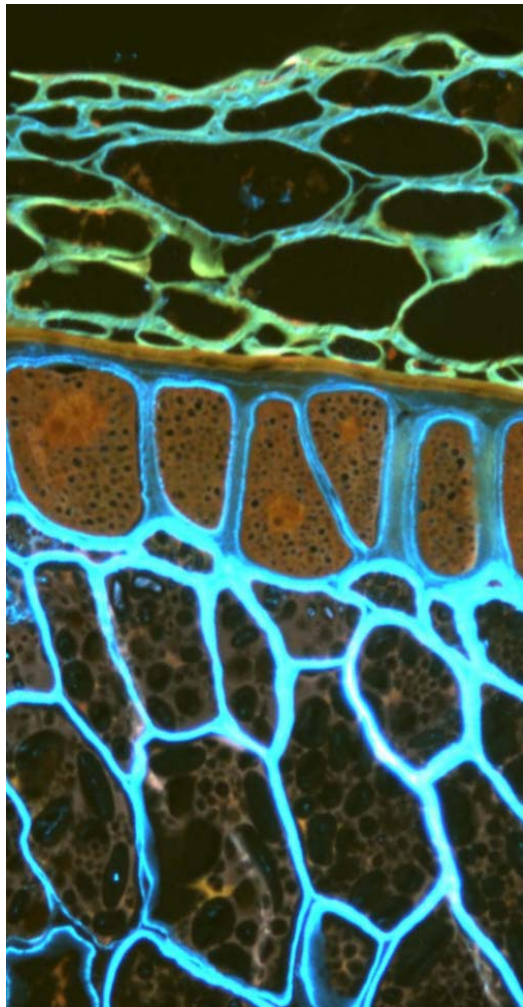


Importance of Processing: the Issues at Stake

Jan Delcour
Katholieke Universiteit Leuven, Leuven, Belgium







Pericarp

Technical Bran =

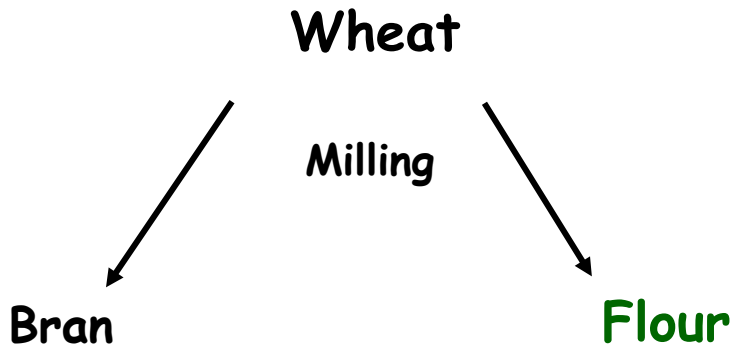
Pericarp, Seed coat,
and Aleurone

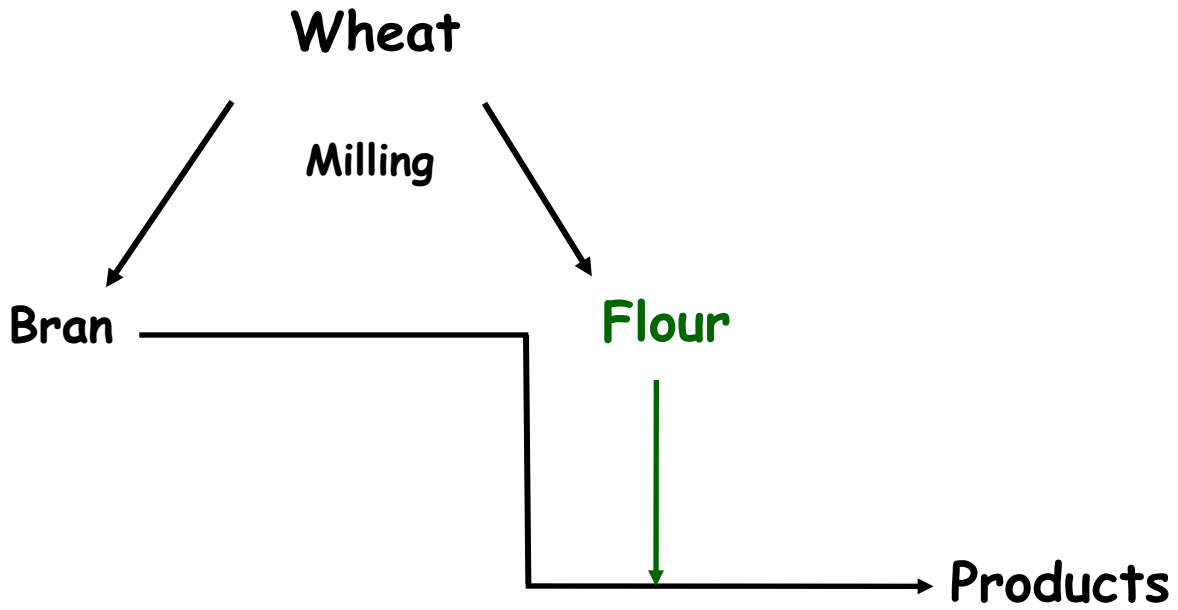
Seed coat

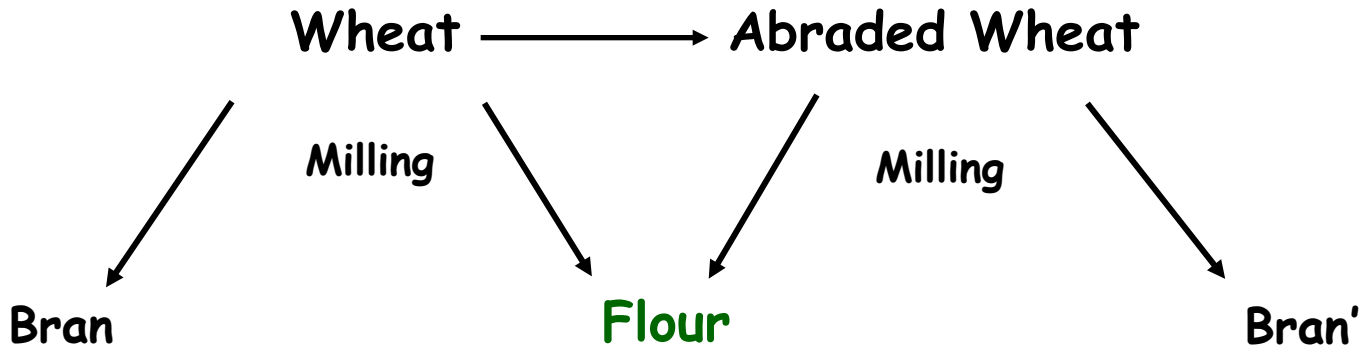
Aleurone

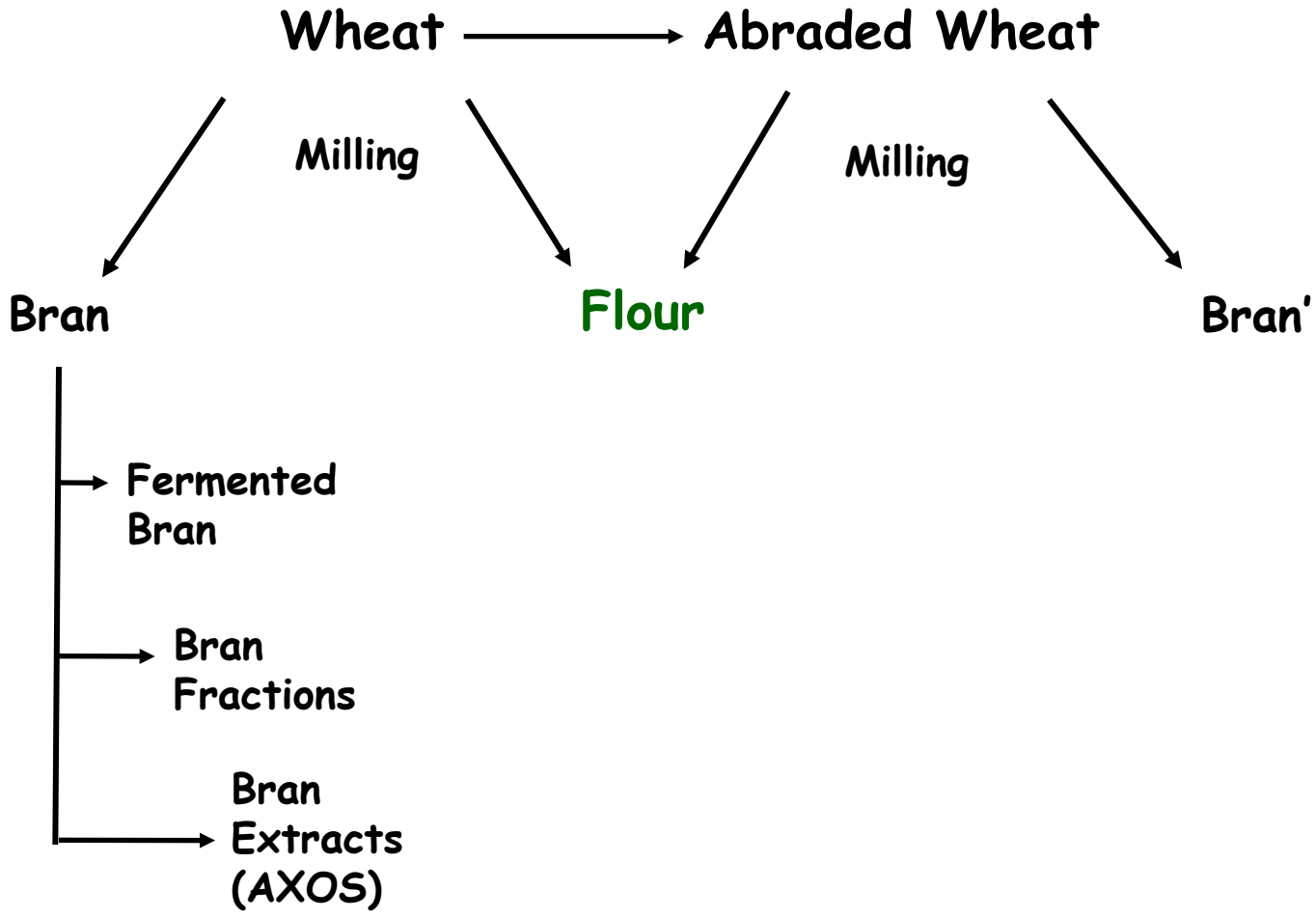
Starchy endosperm = Flour

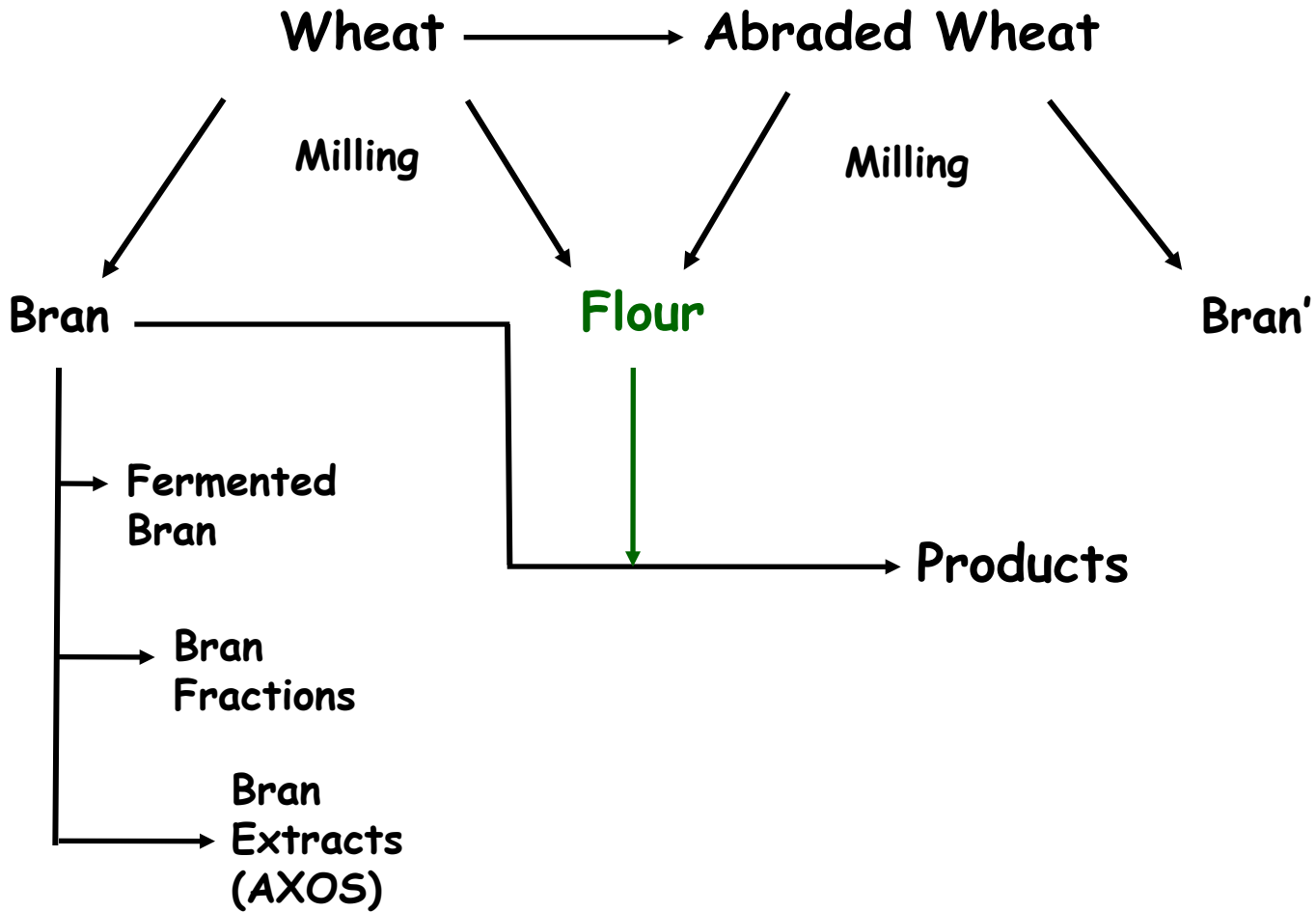


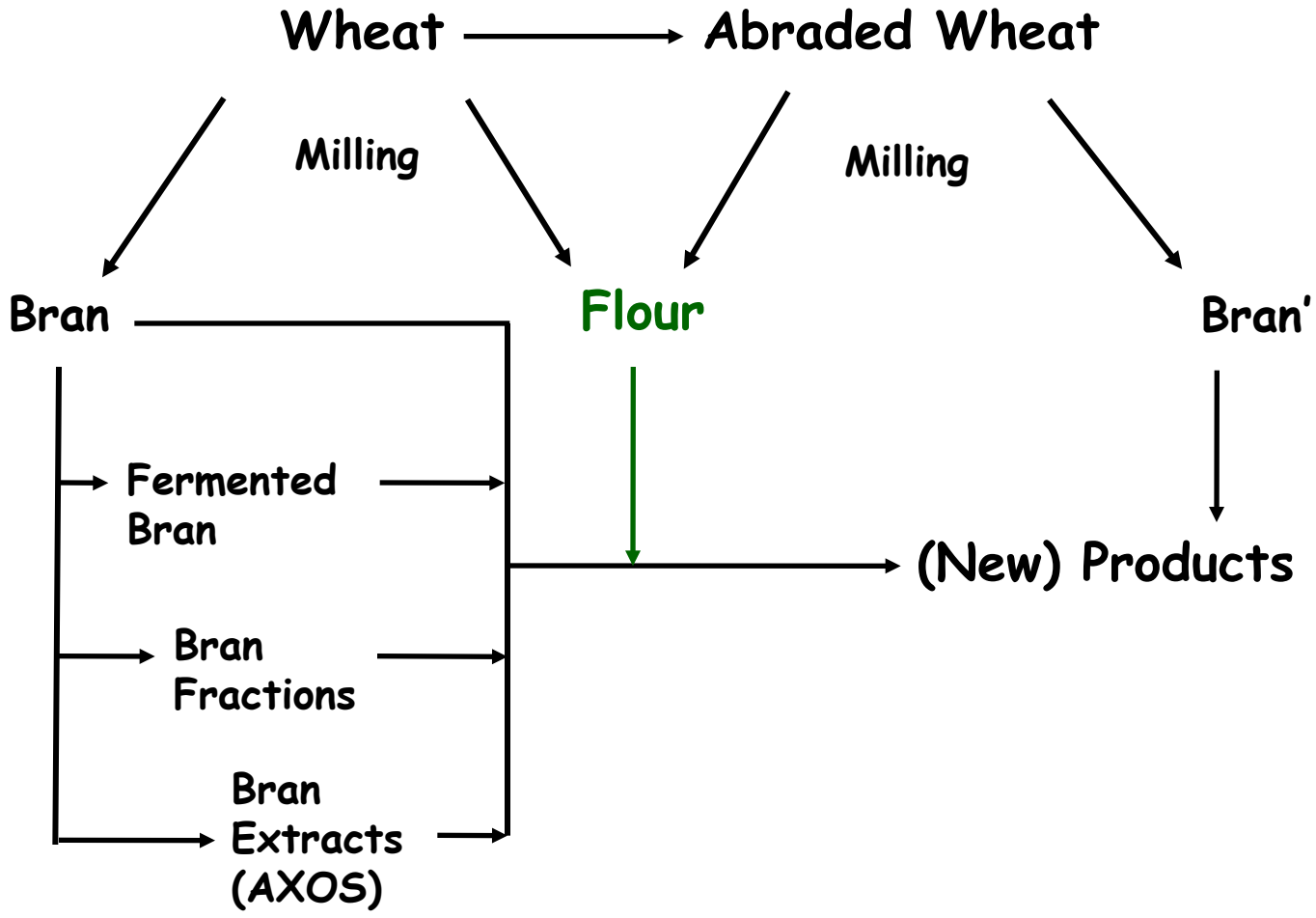














- From classical to innovative milling technologies
Uwe Schill
- Novel dry fractionation technologies
Xavier Rouau
- The arabinoxylan case
Christophe Courtin
- Bioprocessing of bran for improved functionality
Kati Katina
- Processing and (nutritional) quality of bread
Alain Lebail
- Advances in technologies for gluten-free products
Elke Arendt
- New consumer product prototypes
Roberto Ranieri

