



Introduction to ISCC PLUS and Mass Balancing in the Lubricants Industry

Roundtable 5: The future of bio-based lubricants: challenges and opportunities

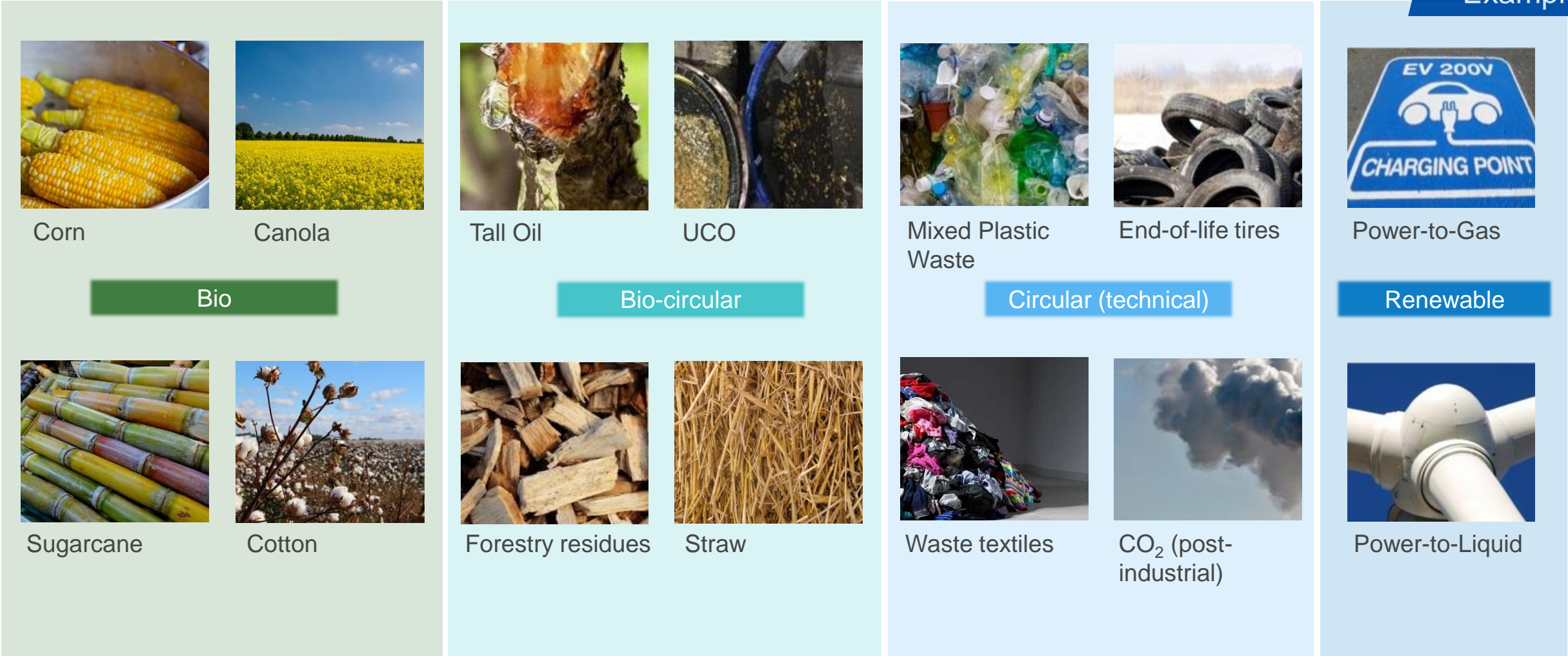
ISCC is a well-established and credible certification standard



The ISCC System is governed by the ISCC Association, a diversified multi-stakeholder non-profit organization with currently almost 180 members



In addition, ISCC is the leading system for the certification of **waste and residue-** based supply chains



For the certification of **agricultural raw materials**, the standard developed a balanced set of ecological and social criteria



Principle 1: Protection of biodiverse and carbon rich areas



Principle 2: Good Agricultural Practice



Principle 3: Safe Working Conditions



Principle 4: Compliance with Human, Labour and Land rights

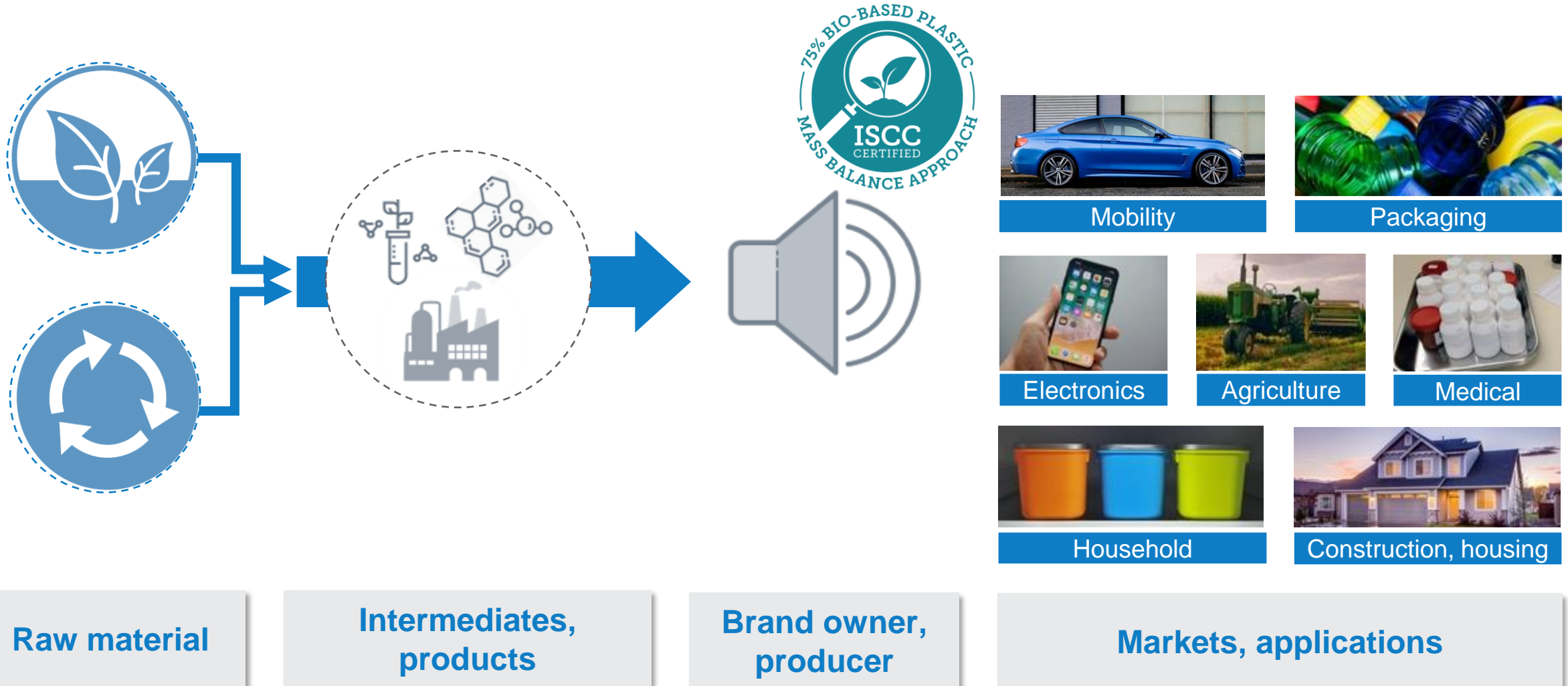


Principle 5: Compliance with Laws and International Treaties

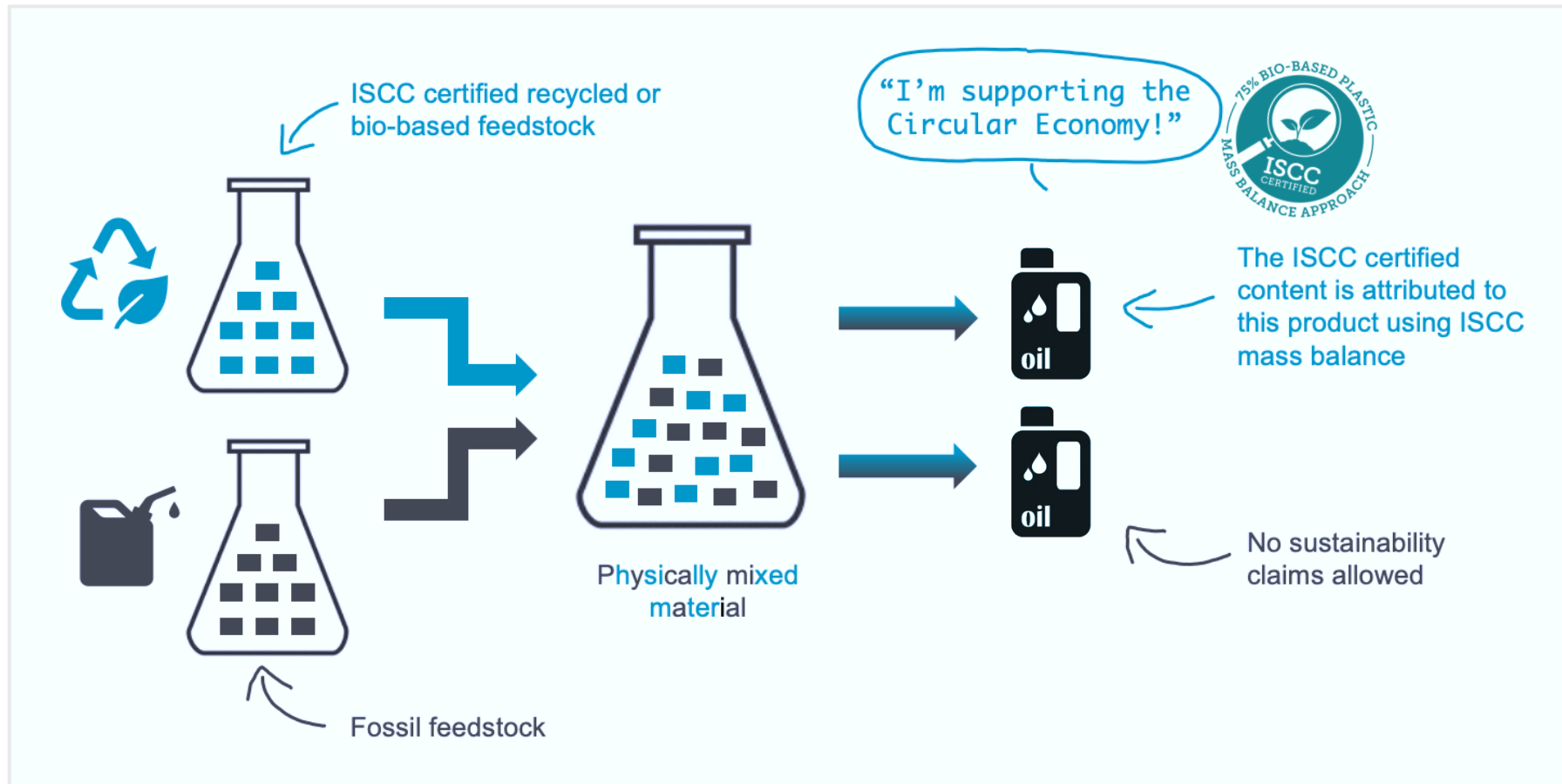


Principle 6: Good Management Practices and Continuous Improvement

ISCC PLUS offers solutions for the *circular* economy and *bioeconomy*



The application of the mass balance approach enables companies to scale up circular and bio shares in an economical and efficient manner




Mass balancing is a method to document and track circular/bio-based content through complex manufacturing systems.



By using mass balance, companies can track how much circular/bio-based material has been used in their manufacturing systems and balance it out exactly with the certified content in the end products.



Many thanks for your attention!

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