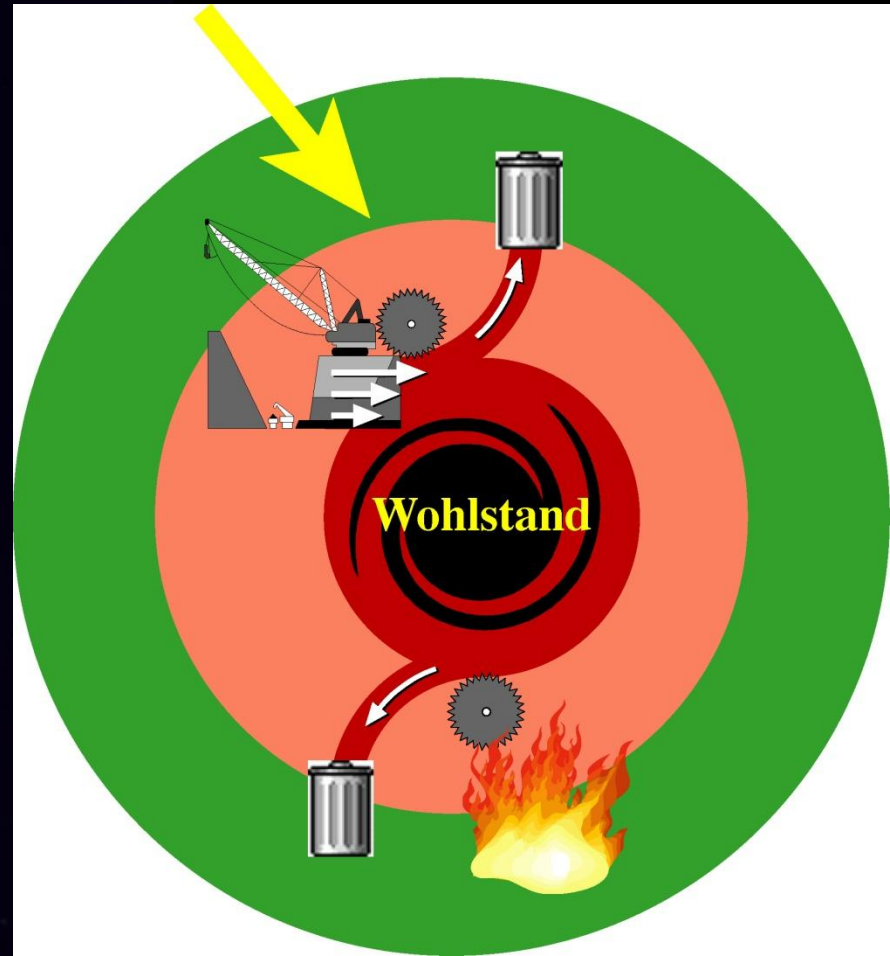




Dr. Harry Lehmann

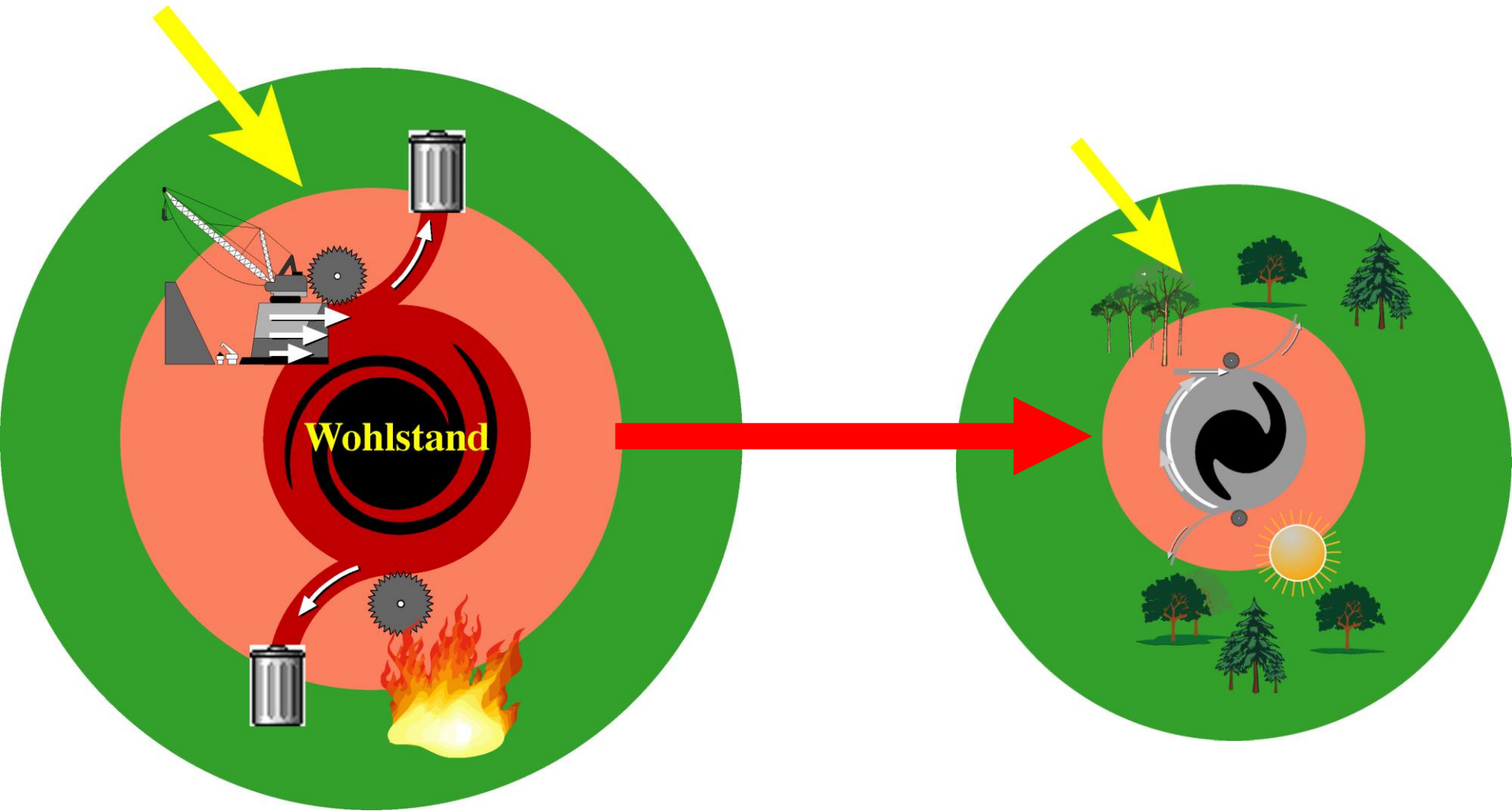
**General Director Division I
Environmental Planning and Sustainability Strategies**

Federal Environment Agency, Germany



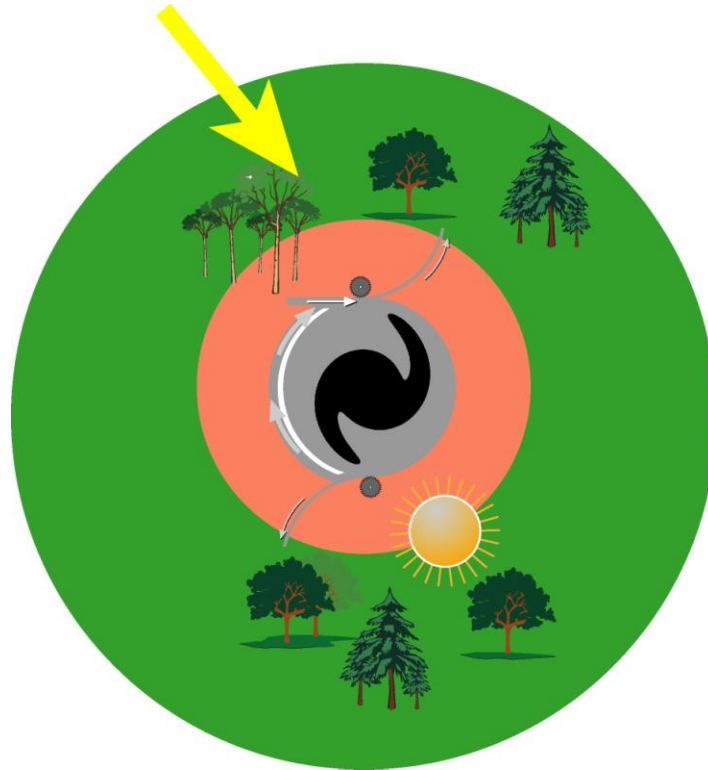
A non sustainable System

„Great Transformation“



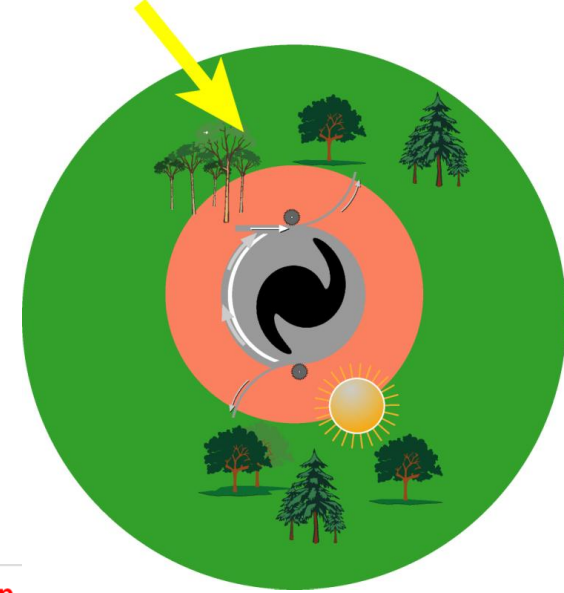
Source: Harry Lehmann, 2004

„Great Transformation“

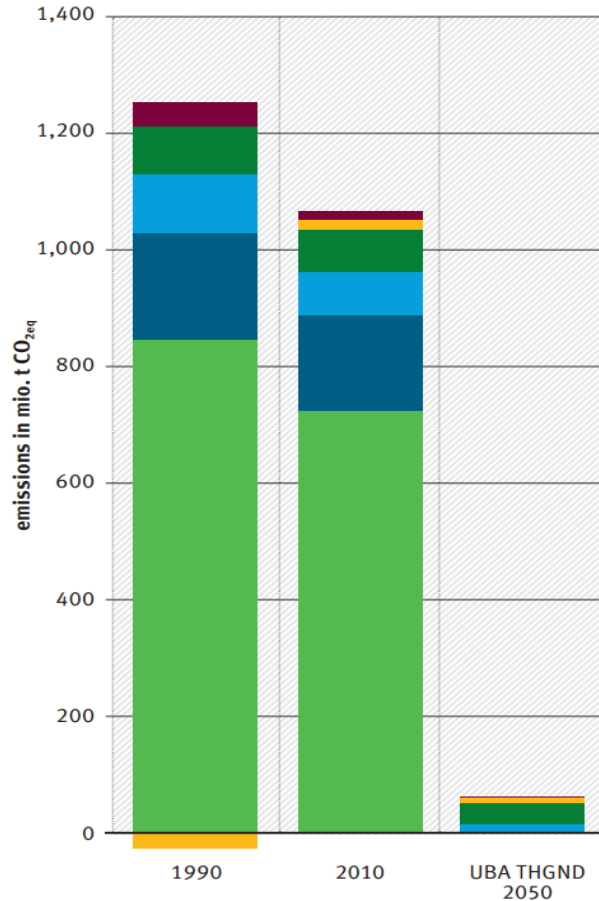


Source: Harry Lehmann, 2004

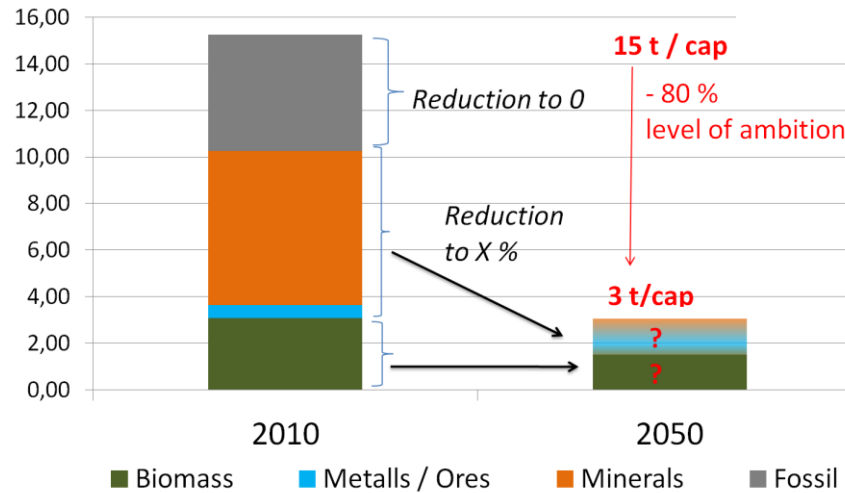
„Great Transformation“



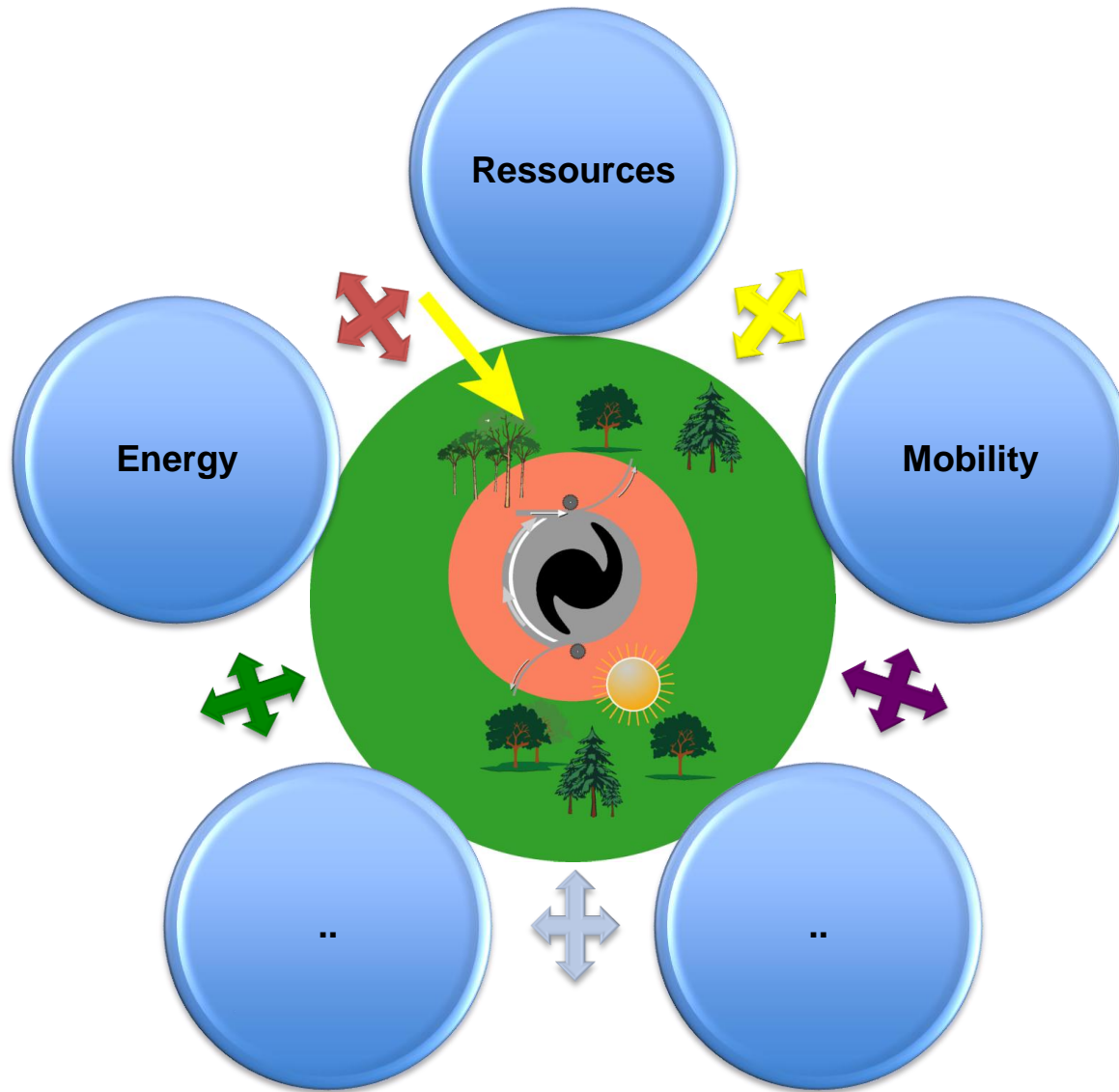
Greenhouse gas emissions^{1,2}



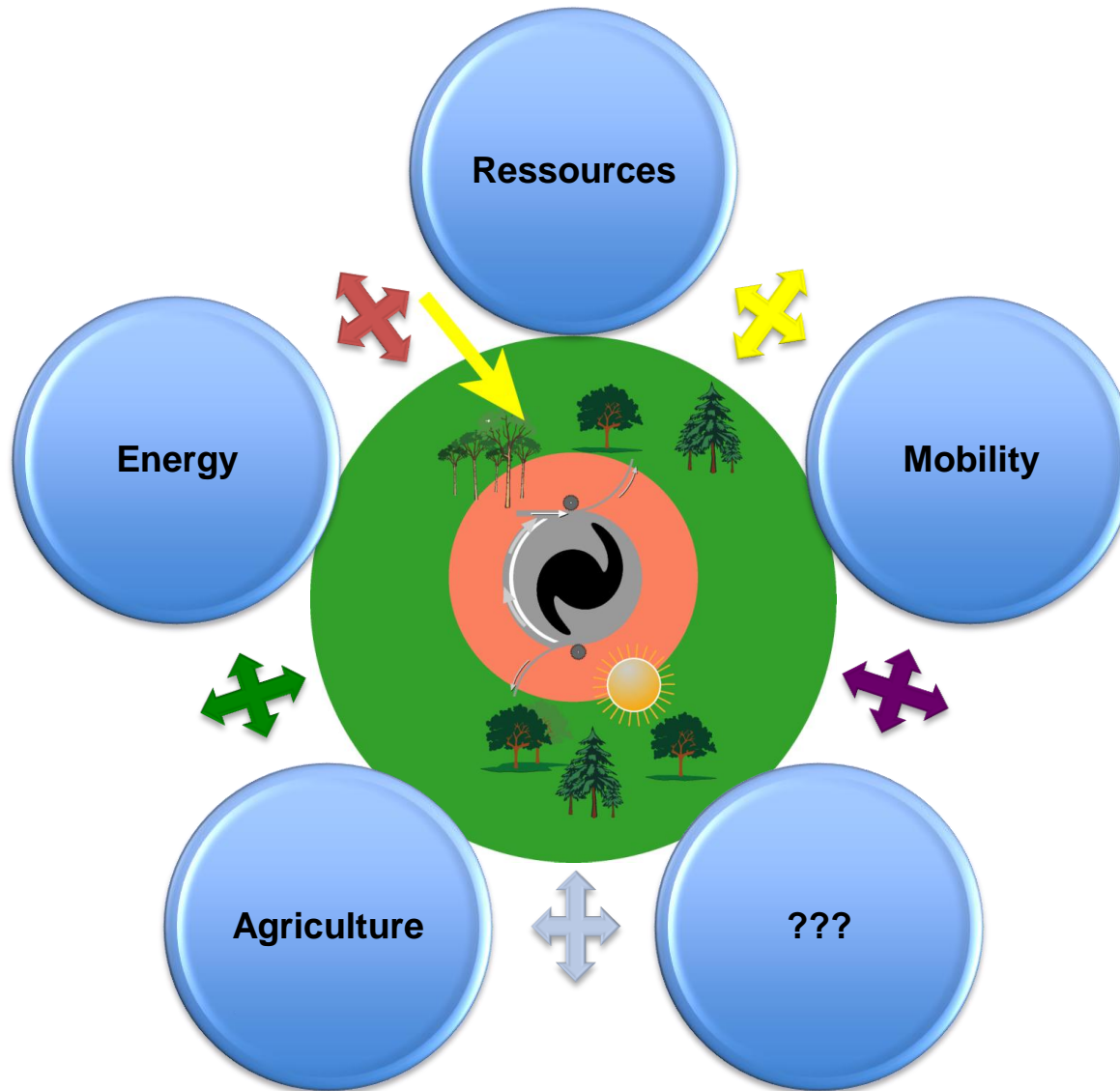
Tons per capita



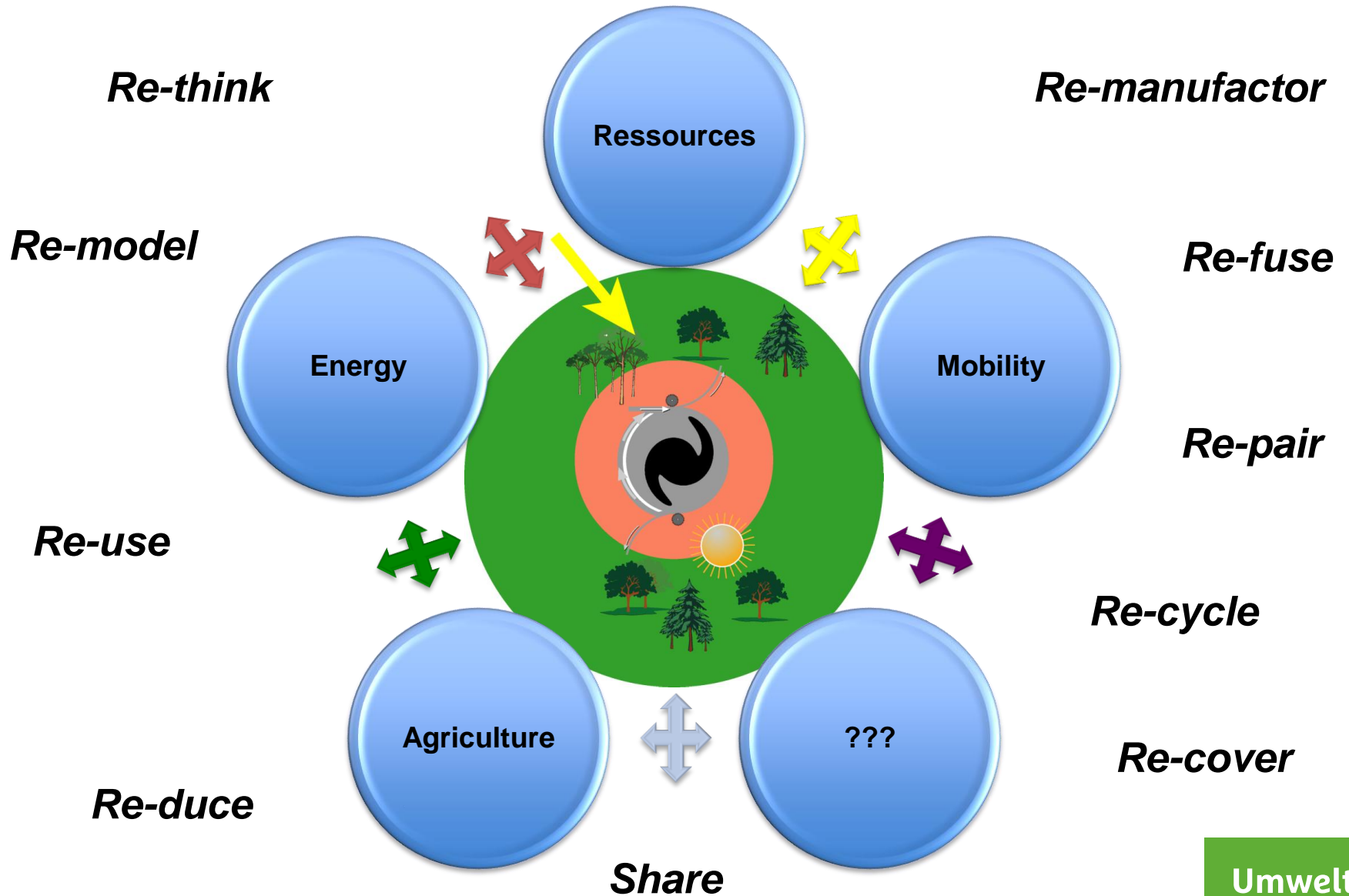
„Great Transformation“



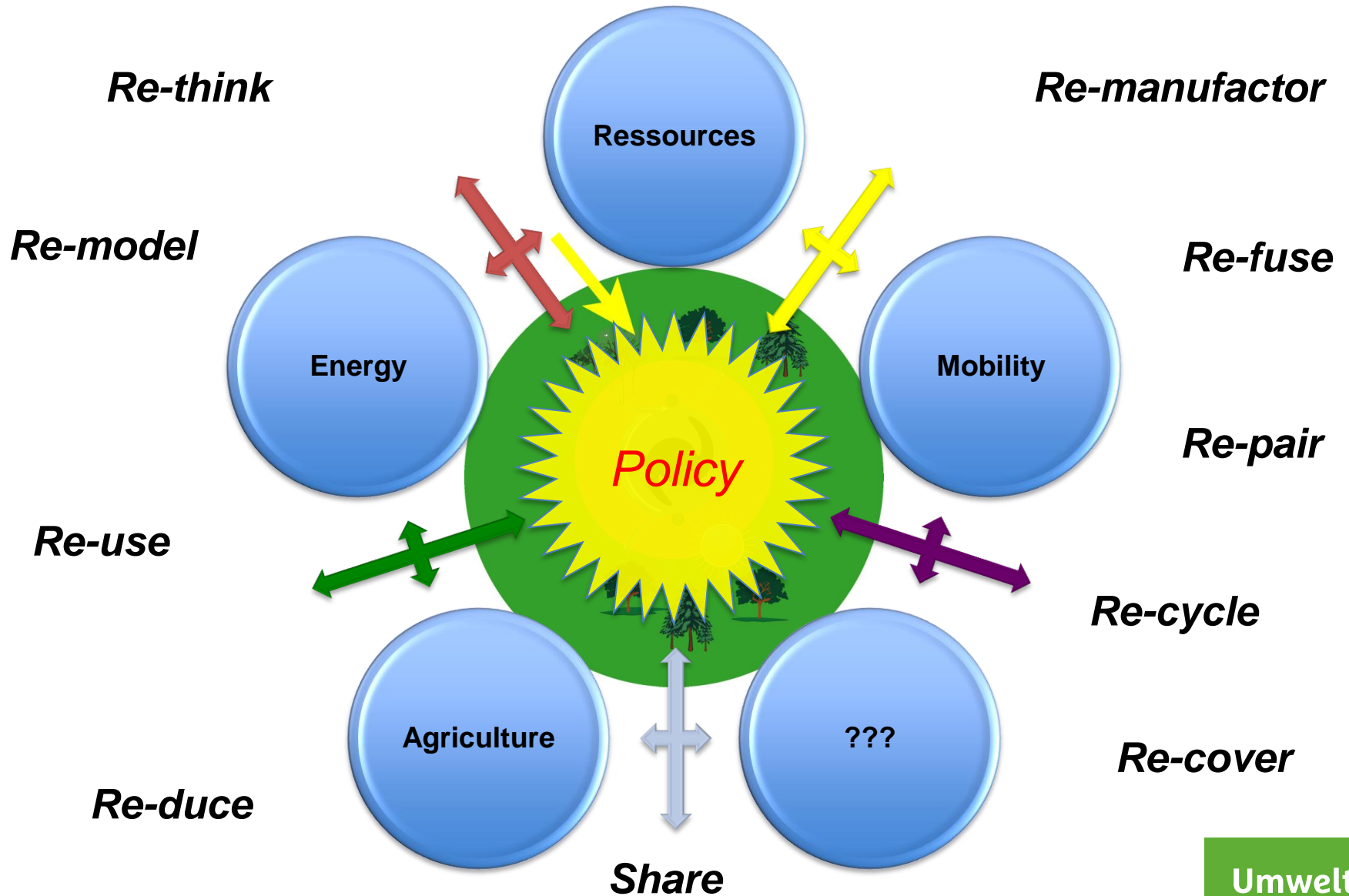
„Great Transformation“



„Great Transformation“

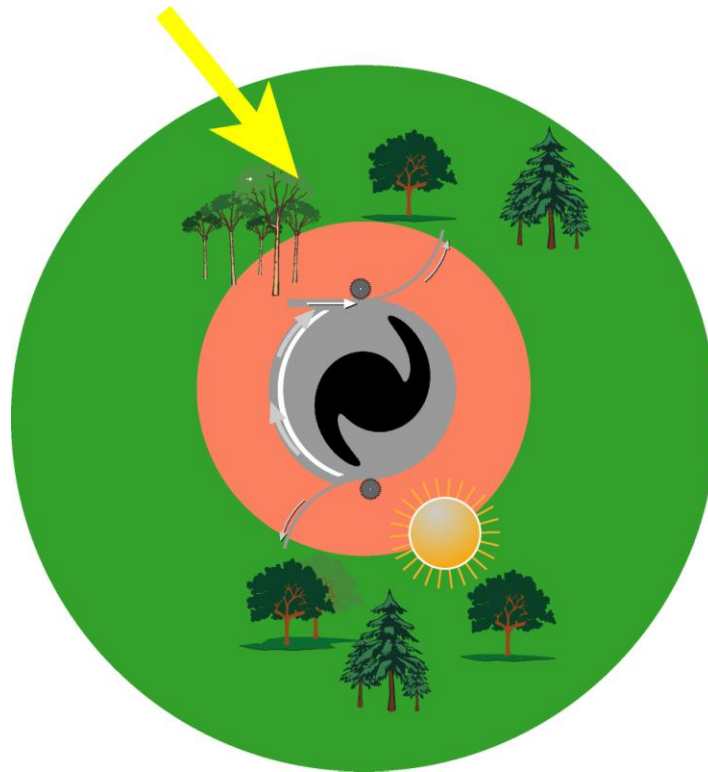


„Great Transformation“



Source: Lehmann / UBA 2011 - 2016

„Great Transformation“



Lets Work

Source: Harry Lehmann, 2004