



Stromspar-Check
It's simple; fast;
efficient! Count me in!



CARITAS Energy Saving Check: REC Engagement of Students in a Cooperative

Kirsten Röber, Caritas Germany
SCORE Final Conference, 17. Nov'21, Turin



Ein Verbundprojekt von:



Gefördert durch:



Bundesministerium
für Umwelt, Naturschutz
und nukleare Sicherheit

aufgrund eines Beschlusses
des Deutschen Bundestages



Pilot Essen (SCORE) - Student participation



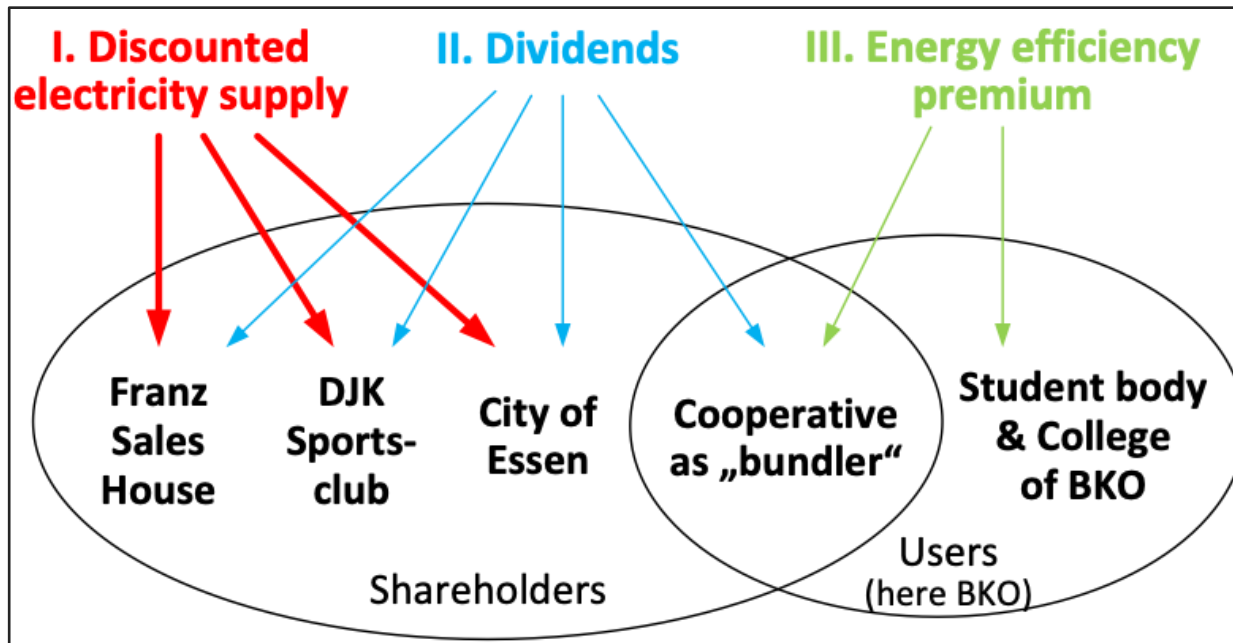
Vocational Training School (BKO = Berufskolleg Ost)

- owned by city of Essen
- 39 vocational training (i.e. civil engineering)
- ca. 3000 students (15-30 y)
- ca. 100 teachers
- Engaged in sustainability projects

➤ How can students participate in the REC ?

Student Participation in REC Essen

Levels of participation:



- Student based cooperative
 - 1 vote p. member
 - Low investment (25-100 Euros, matching contribution)
 - Low liability
-
- bundles student's interests
 - activates student's engagement

Energy Cooperative provides services to the REC:

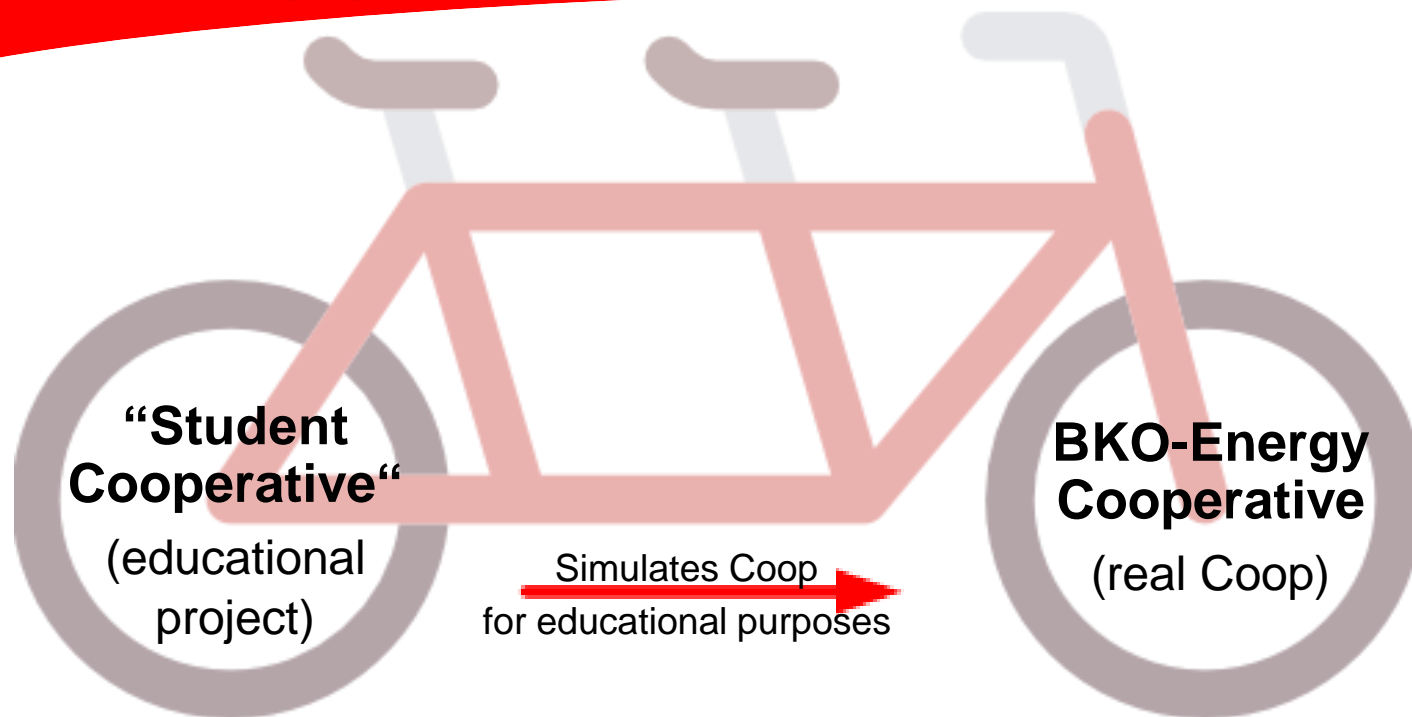
Cooperative's business activities



**Student
Energy
Cooperative**



Optional „Tandem“ with educational project increases Student Engagement



- Only students are participating;
- Has no legal personality;
- Educational institution retains responsibility for project;
- Requires real Coop for „Tandem“;
- Students receive credits
- Limited obligations:
 - No investment
 - Engagement as part of curriculum

- With students & other members;
- Own legal personality / economic activity and profits
- Members' responsibility limited to amount of their shares;
- Students receive no credits
- Low threshold:
 - Matching contribution
 - Engagement as Coop member

Incentives: Energy Cooperative + Educational project

Real Energy Cooperative:

- Dividends for the cooperative (3,3 share = symbolic)
- EE-Premium
- Additional income through their activities
- Have a say in REC
- Learning and applying skills in real business and project work

Educational project -> Simulates a Cooperative:

- EE-Premium
- Insights in business and project work of a cooperative
- Academic recognition for work
- Learning skills in “tandem” with real cooperative

- become part of energy community / pioneer project
 - Individual contribution to climate change