

# IT'S ALL ABOUT PEOPLE

Energy Change Paper

## CURRENT PROBLEM

- Most young people choose for higher education, they prefer theoretical functions.
- 'Mismatches' in the renewable energy industry.
- Shortages of technical professionals for the energy transition.

## BOTTLENECKS

- Higher education often leads to higher salary in the future.
- Technical professionals are too specific educated.
- Teenagers are afraid that they will become unemployed, after graduate from a technical course. Because of the disappearing of industry in the Netherlands and the automatisisation.

## SOLUTION

- Raising awareness of the possibilities as a technical professional, at an early stage. Motivate teenagers for these courses.
- educate the professionals about energy transition and learn them a wide spectrum of technical topics.

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## HOW?

The PBL ('Planbureau voor de Leefomgeving') predicts 39.000 to 72.000 new jobs the next ten years. This due to the energy transition and the Dutch 'Klimaatakkoord'. Most of these careers will be technical professions like: installers, electrical engineers and construction workers. The current and future lack of technicians can be partly reduced by learning teenagers the beauty of Technic. Let them experience a day of a technical specialist! And learn them the versatility of this type of work. The only downside is that most of the 'lower' educated jobs pay less, but with the shortage of people and the need for the transition, the difference in salary will be neutralized or even reversed! So, it would be a great idea to organize information days at high schools, with presentations about opportunities in the technical sector. Further, to start up programs where teenagers between the 14 and 16 can visit industrial factories and to talk with technical professionals.

Passion is energy



Author **Sanne Schipper**

Student *Hanzehogeschool*

Industrial Engineering & Management