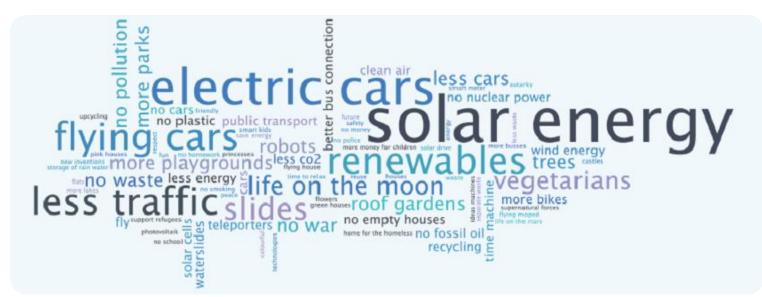


## Ideas competition "Smart city of the future" for students



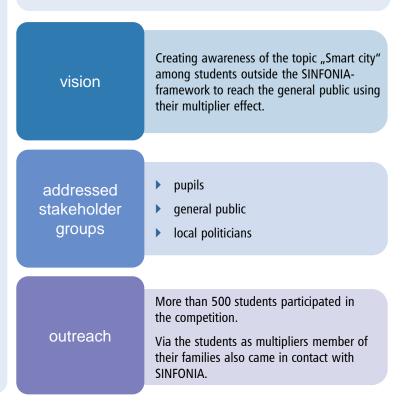
The successful implementation of energy saving strategies such as pursued in SINFONIA stands and falls with the acceptance of corresponding measures. Therefore, it is important to transparently communicate the smart city concepts to the broad public. To reach students, the local partners organised an ideas competition on the topic "SMART CITY – City of the Future" with a focus on sustainable energy supply.

At the ideas competition pupils could write or design their concepts on the city of the future and win prizes. On this occasion, more than 300 students came in touch with the contents of SINFONIA. The competition took place within the scope of the "Young University – day of action" organised by the University of Innsbruck. At this event, different institutes of the university and external institutes with a scientific and technical background could present the topics of their daily work to school children and teenagers. The eight winners were invited to receive their prises in person, handed over by the vice-mayor of Innsbruck.

Since teachers and parents of the students participated in the award ceremony, the event had a multiplier effect on the social environment of the students.

In April 2017 there was a successful repetition of the

event. IIG – as owner of the three school buildings in Innsbruck – presented a multi-media-show about reasons and implementation of refurbishment work in schools to the pupils in addition.



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## Résumé

## Challenges

- It is not easy to inspire students for the topic energy efficiency or smart city. The ideas competition was only a part of the stand at the "Young University day of action" but it turned out to be a successful part. Younger pupils as well as older pupils were happy to participate.
- After two successful SINFONIA days for students an ideas competition with lager scope was planned for pupils in Innsbruck to celebrate the end of SINFONIA. Despite promotion by the state school board and local organisations, several events and word-of-mouth recommendation, not a single contribution was received. It turned out, that it is much easier to reach students when they are on site and submit their contributions on site.

## Recommendations

- Select appropriate methods to reach student target groups fairly. A competition stands out especially because in the case of an associated award ceremony, additional attention can be paid to the project itself (press, invited local politicians or teachers and parents).
- Use existing frameworks or events (i. e. "Young University – day of action"), so that the students can participate on site.

"Energy efficiency and the fight against the worldwide climate crisis must be seen as connected effort. Energy production hardly ever happens without harmful emissions. So reducing our carbon and nitrogen footprints is a goal that must be followed and taught to the young generations. That's why SINFONIA is an important project not only for the participants but for everyone who benefits from better air quality and a better living environment."

> Ursula Schwarzl City councillor, Municipality of Innsbruck

▶ Get more information <u>here</u> !





SINFONIA stands for "Smart INitiative of cities Fully cOmmitted to iNvest In Advanced large-scaled energy solutions". This project has received funding from the European Union's Seventh Programme for research, technological development and demonstration under grant agreement No 609019 2