

## CoolHeating: Technical training

Dear Sir/Madam,

It is our honor to invite you to the technical training organized as part of the activities in the project “Market uptake of small modular renewable district heating and cooling grids for communities – CoolHeating”. The event will be held on **16.0.2017** (Thursday) in the **Diplomatic hall at the Skopski saem** venue.

Through the presentation of practical experiences from representatives of GET, HERZ, Thermaflex, Danfoss and the Municipality of Karposh, the idea of the event is to facilitate knowledge transfer and to develop a constructive atmosphere open to discussions of the state and possibilities for the development of small renewable district heating and cooling grids in Macedonia.

| Time  | Topic  | Responsible  |
|-------|--|--|
| 9:00  | Registration   | SDEWES – Skopje, Karposh                             |
| 9:30  | Introduction to the CoolHeating Project  | Natasha Markovska, SDEWES – Skopje                   |
| 9:35  | Challenges and barriers for the implementation of renewable energy sources in heating systems – experiences from Karposh | Ljupco Dimov, Karposh                                |
| 10:00 | Short introduction of the participants   | SDEWES – Skopje, Karposh                             |
| 10:30 | Best practice example  | Christian Doczekal (GET)                             |
| 11:00 | <b>Coffee break</b>  |  |
| 11:30 | Practical experience – How to start a small district heating/cooling project   | Christian Doczekal (GET)                             |
| 12:00 | Boilers and biomass logistic – practical knowledge   | Herz   |
| 12:30 | District heating pipes – practical knowledge   | Thermaflex   |
| 13:00 | <b>Lunch break</b>   |  |
| 13:45 | Know – How: Handbook for small district heating/cooling  | Christian Doczekal (GET)                             |
| 14:15 | Heat transfer stations – practical knowledge   | Danfoss Denmark                                      |
| 14:45 | Further steps for networking and making business   | Christian Doczekal (GET)<br>SDEWES – Skopje, Karposh |
| 15:00 | End of course  | SDEWES – Skopje, Karposh                             |

Natasha Markovska, PhD  
SDEWES - Skopje

e-mail: [sdewes.skopje@sdewes.org](mailto:sdewes.skopje@sdewes.org)

Ljupco Dimov,  
Chief of Department,  
Department of energy efficiency,  
Municipality of Karposh  
e-mail: [ljupco.dimov@karpos.gov.mk](mailto:ljupco.dimov@karpos.gov.mk)