

## Welcome to joint webinar between IEA programs on “Buildings & Communities (EBC)” and “Solar Heating & Cooling (SHC)”

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## IEA EBC and SHC programs



Technology Collaboration Programme



**Both programs are the most active ones among 37 technology programs, and related to buildings and communities!**

**We provide**

- High quality scientific reports
- Summary information for policy makers

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Country members: 26  
Ongoing & completed projects:  
20, 71

Country members: 19  
Organization members (EU, industries): 9  
Ongoing & completed projects: 8, 58

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## Collaboration between the programs

- Collaborative projects

SHC Task 61 & EBC Annex 77 “Solutions for Daylighting and Electric Lighting” (2018-2021)

**Ongoing**

SHC Task 59 & EBC Annex 76 “Renovating Historic Buildings Towards Zero Energy” (2017-2021)

**Ongoing**

SHC Task 40 & EBC Annex 52 “Net Zero Energy Solar Buildings” (2008-2013) **Completed**

**SHC  
Webinar  
on 15<sup>th</sup>  
June (Tue)**

- Joint committee meetings at least every three years

## Expected future collaborations

- Use of solar energy especially for space heating and DHW should be promoted in appropriate climatic conditions.
- Solar techniques should be combined with other techniques for envelope and technical systems.
- Practitioners are waiting for standards and guidelines describing concretely how they should design and install.
- **Mutual reviews and understanding of completed existing deliverables of two programs, and findings of common problems and interests** are a starting point of further collaboration and joint projects.

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Thank you for your attention and  
Please enjoy technical presentations!