



## Is climatic change in central Europe changing its pace?

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There are many studies documenting the changes in climatic elements over various regions in the time frame of several tens of years. However, studies examining whether these changes (trends) change in time, are lacking. Here we fill this gap by calculating trends of temperature for 20- and 25-year sliding periods since 1961 for the Czech Republic and central Europe. Station data are used for this purpose. Separate analyses are conducted for individual seasons. We demonstrate that the rate of warming has changed in central Europe. While in winter, the warming has slowed down by a considerable extent recently, autumn trends have turned from zero or slightly negative to significantly positive recently.