Youth Carbon Analyst Program

A project of the Earth Care Network National Capital Presbytery, Presbyterian Church (USA)

Because the church building is a testimony to the witness of the church YCAP

we are counting greenhouse gases for net zero emissions in our Presbytery

Join this year's cohort of analysts for the 2020 YCAP Orientation Meeting

The season of transformational Climate Action has arrived. Jan 25, 2020 11:00 AM to 1:00 PM with lunch included @ at a NCP church to be announced

Youth Carbon Analysts still accepted; Adult collaborators now invited

Register via email to Dave Grace (dce@warnermemorial.org)

Background

In the 2006 General Assembly, Presbyterians resolved to seek to lead "Carbon Neutral Lives." Fourteen years later, it is now time for that seeking to bear fruit worthy of repentance. In 2008, the PC(USA) proclaimed the "Power to Change", asking the U.S. government to reduce its greenhouse gas emissions (GHGs) 20% from 1990 levels by 2020 and 80% by 2050. It is now 2020, and U.S. GHGs have likely increased, rather than decreased. Further, the GHG reduction timeline proclaimed in 2008 is now inadequate to sufficiently limit global temperature increase brought about by new and lingering GHGs (cf. UN Emissions Gap Report 2019). Today, the impacts of failure to see beyond the horizon of nonrenewable, fossil fuels and the failure to mobilize around an urgent date for reaching netzero GHG emissions are increasingly unconscionable. Thus, in 2018 the PC(USA) proclaimed that "The Earth is the Lord's" and urged courageous moral leadership on climate with transformational, incarnational climate action. Therefore, YCAP is counting GHGs to outline pathways to NetZero emissions in the National Capital Presbytery and the PC(USA). We ask for your help.

The National Capital Presbytery began a pilot year of YCAP in 2017-2018. The inaugural youth carbon analysts formulated an estimate of the GHG emissions from the buildings of the ten congregations in the Earth Care Network and they assessed the scale of renewable energy projects that would be necessary to achieve netzero GHG emissions for those congregations. The current YCAP program seeks to expand the foundational work of the inaugural analysts by involving more congregations in order to formulate a more precise estimate of the total GHG emissions in the presbytery and to draft a climate action plan.