

#### LEADERS IN OZONE LAYER & CLIMATE PROTECTION

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### MONTHLY ELECTRONIC NEWSLETTER

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# **Team Profile**

The continued success of MOPIA has been a combination of ingredients, none less than the skill, ambition and ingenuity of our staff. We focus this month on two who began with us in 2020, as Covid-19 become a common denominator. Kyle Reenders and Nicole Salchert are Environmental Science/Studies aspiring graduates from the University of Winnipeg. See their profiles at www.mopia.ca



### MONTREAL PROTOCOL 4TH EXTRAORDINARY MEETING SET FOR MAY

The Ozone Secretariat, under the authority of a decision by the Parties to the Montreal Protocol, is organizing the 4th Extraordinary Meeting of the Parties to the Montreal Protocol on May 21, 2021.

This meeting will be held on-line, as international travel due to Covid-19 is likely to be restricted. It will focus on the replenishment of the Multilateral Fund, This Fund supports projects around the world in developing nations to meet goals of the Montreal Protocol.

The Multilateral Fund was set-up in 1991, is administrated out of Montreal and has disbursed some \$4 billion US dollars to projects around the world to date.

See: <u>www.multilateralfund.org/default.aspx</u>

# HEALTH CONCERNS WITH HFO 1234YF

Recent data has been released showing toxicological concerns with refrigerant HFO 1234yf. Specifically, concerns relating regarding exposure and subsequent harm to liver and thyroid function in humans.

HFO 1234yf has a byproduct known as trifluoroacetic acid (TFA) which the Report says "It is no question that sooner or later negative effects or an environmental disaster will happen; it is only a question of when it will happen." See: https://en.refolution.de/hfo-report





### NEW/UPDATE BULLETINS AVAILABLE: CHECK MOPIA'S WEBSITE TO DOWNLOAD



# CERTIFICATION TRAINING AVAILABLE ON-LINE



MOPIA continues to offer provincially recognized ODS certification training on-line. The certification is required by any person working on the gas side of any HVACR and/or air conditioning system. This training can be done in the comfort of your home or conveniently offered via your workplace. The training typically takes between 3-6 hours to complete, a huge range depending a persons' skill set, experience, distractions and competence.

Details can be found at:

www.mopia.ca under "Training"

## **Compliance is Mandatory**

Manitoba's Ozone Depleting Substances Act dictates the fines and penalties for noncompliance. Penalties can be levied on persons and or companies.

Persons who work on/with, purchase or do not record ODS use of regulated substances or equipment and who are not certified, may face fines of up to \$50,000 on a first offence and/or 6 months imprisonment or both.

Companies that are not in compliance may face penalties of up to \$500,000 on a first offence. These are among the toughest penalties in Canada.

Protecting our Environment is Essential. If you have a tip or concern, you may report it directly to a Manitoba Environment Officer for investigation at: <a href="https://www.gov.mb.ca/sd/environment\_and\_biodiversity/petroleum\_storage/contact.html">www.gov.mb.ca/sd/environment\_and\_biodiversity/petroleum\_storage/contact.html</a>











