



Louisville Regional Science & Engineering Fair

P.O. Box 8184

Louisville, KY 40257

lrsef.org

LRSEF 2021 – Middle School Best of Fair and Top Awards

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GE Best of Fair Award – Trophy and \$240 each (*in no order*)

Drew Ashley - Saint Francis of Assisi, Louisville

Airflow Modeling: The Removal of COVID-19 in Classrooms

Sophie Fabing - Saint Francis of Assisi, Louisville

Creating a Photothermal Coating using Carbonized Biomaterials

Emerson Wyatt - Saint Francis of Assisi, Louisville

The Potential Synergistic Effects of Rose and Umibudo on a Representation of Cancer

DoD STEM Leadership Prize-

\$100 award and certificate to the middle school student or team that demonstrates excellence in STEM.

Fahmeeda Mohammad - Nur Islamic School of Louisville

RFID Readers - Protect Your ID Card from Theft

Lemelson Early Inventor Prize- \$100 award and a certificate to young inventor

Charlotte Connally - Saint Francis of Assisi, Louisville

Kentucky Native Plant Mugwort Extract and Magnets: Adjunct Cancer Therapy

