**2019-2020 Foundation Winners**

**Presenter/s**: Trishala Karmacharya

**Abstract Title:** Notum role in Glypican-3 shedding leading to inhibition of Hepatocellular Carcinoma

**Presentation Time and Location**:

**Presenter/s**: Samuel Brown

**Abstract Title:** Reviving Philip Guston: An Exploration of His Work Concerning Social and Political Issues

**Presentation Time and Location**:

**Presenter/s**: Ivy Glade

**Abstract Title:** Geomorphic response of the Patagonia Andes to post-Little Ice Age glacial retreat

**Presentation Time and Location**:

**Presenter/s**: Alexus Lind

**Abstract Title:** How Low Can You Go: Thyroid Hormone Insufficiency and Adverse Outcomes

**Presentation Time and Location**:

**Presenter/s**: Britney Marr

**Abstract Title:** Class Pass: Expanding the Use of an Effective Intervention

**Presentation Time and Location**:

**Presenter/s**: Lyric Lopez-Kohler

**Abstract Title:** The Effects of Leptin on the Activation of Brown Fat

**Presentation Time and Location**:

**Presenter/s**: Stevan Colakovic

**Abstract Title:** Effects of Heparanase Activity from Hepatocellular Carcinoma with Glypican-3 Knockout

**Presentation Time and Location**:

**Presenter/s**: Diamond Yusuf

**Abstract Title:** Creating CRISPR Edited Glypican Knockouts and Evaluating Platinum-based Compounds in Glioblastoma Cells

**Presentation Time and Location**:

**Presenter/s**: Kyle Barnes

**Abstract Title:** Assessment of Omission Error in Minnesota Prairie Vegetation Surveys

**Presentation Time and Location**:

**Presenter/s**: Jada Harley, Georgia Muelkin

**Abstract Title:** Reproductive behavior and hormonal changes in green anole lizards after injection of gonadotropin releasing hormone

**Presentation Time and Location**:

**Presenter/s**: Rohil Kayastha

**Abstract Title:** Thermal metamorphism study of carbonaceous chondritic meteorites

**Presentation Time and Location**:

**Presenter/s**: Ashton Lee, Brianna Ciaccio, Brittaney Kroll

**Abstract Title:** Examining the Effects of a Montessori-based group activity on Engagement, Affect and Behaviors in Individuals with Dementia in a Long-term Care Facility

**Presentation Time and Location**:

**Presenter/s**: Olivia Marquette

**Abstract Title:** Influence of Parent Involvement on Student Reading Success

**Presentation Time and Location**:

**Presenter/s**: Alana StCyr

**Abstract Title:** Critical Thinking Skills within Workplace Scenarios

**Presentation Time and Location**:

**Presenter/s**: Diana Roberts

**Abstract Title:** Critical Thinking Skills: The Role of Personality Traits and the Ability to Identify and Solve Problems in the Workplace

**Presentation Time and Location**:

**Presenter/s**: Nicole Stalcar, Maggie Engnes

**Abstract Title:** The Starting Stage of Intercultural Competency of Dental Hygiene Undergraduate Students at Minnesota State University, Mankato

**Presentation Time and Location**:

**Presenter/s**: Linnea Carlyle

**Abstract Title:** Impact of Pre-Student Teaching Education on the Intercultural Competency among Teacher Candidates at MSU

**Presentation Time and Location**:

**Presenter/s**: Joelle Anderson

**Abstract Title:** MicroRNA Regulation of APOBEC3G, an HIV-Restricting Human Enzyme

**Presentation Time and Location**:

**Presenter/s**: Robert Dickinsin

**Abstract Title:** Series of Mix Media Figure Paintings to Explore the Body and Soul

**Presentation Time and Location**:

**Presenter/s**: Kayla Gross

**Abstract Title:** Impact of Classroom Breaks on On-Task Behavior & Productivity

**Presentation Time and Location**: