# DEPARTMENT OF BIOCHEMISTRY, MICROBIOLOGY & IMMUNOLOGY

# **Undergraduate Scholarships**



BE WHAT THE WORLD NEEDS

### DR. DOROTHY K. KLINE AWARD



Dorothy Kline was a professor in the Department of Biochemistry from 1955-65, dying tragically from injuries received in a car accident. Her life story, however, was one of resilience, perseverance, and giving back. Early in her life she trained as a nurse, got married, and had two daughters by the age of 22. Then she contracted tuberculosis, and spent most of the next 12 years in a sanatorium. At the age of 34, with her husband having left her to fend for herself and her two daughters, she moved to Saskatoon and completed a BSc and MSc in Biochemistry. She was encouraged by one of her professors to pursue a PhD, which she did at the University of Western Ontario, and was eventually actively

recruited back by USask to take up a faculty position in 1955. She became widely respected as a teacher, counsellor, and administrator, and took a particularly keen interest in the welfare of her students. She was known to even take students into her own home when they were in need. This award was established by friends, family, colleagues and students to pay tribute to her courageous life. Two awards are made annually to the students receiving the highest marks in the two introductory biochemistry courses (BMSC 200 and 230) offered by the department. All students registered in BMSC 200 and 230 are considered for this award.

#### **AWARD RECIPIENTS**

**2022:** Deborah Achuonye and Sara Seifert

**2021:** Haley Paul

2020: Luke Wandzura and Nick Bauer

**2019:** Erin White and Nadia Amir

**2018:** Maddy Owens and Michael Atser

**2017:** Shuvani Arsiradam and Olivia Boden

**2016: Michelle Brabant and Dakota Herman** 

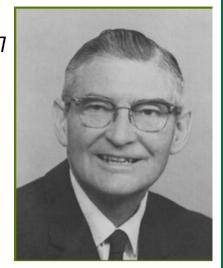
**2015:** Brooke Pollock and Anna Roesler

**2014:** Lorraine Hart and Ruiyi Guo

2013: Ivan Serwadda

### DR. J.F. MORGAN MEMORIAL AWARD

This award, given out annually to the most outstanding graduate in Microbiology & Immunology , was established by colleagues in the Microbiology department in 1977 after Dr. Morgan's untimely death a year earlier. Dr. Morgan would have greatly appreciated the recent merger that occurred between the departments of Biochemistry and Microbiology & Immunology, since his own research career and interests bridged these disciplines. He received a MSc in Bacteriology from UBC and a PhD in Biochemistry from the U of T, and served as Head of the Biochemical Research Section in a major government lab in Ottawa . He was recruited to Saskatoon in 1962 as the Director of the Cancer Research Unit at USask, but also had a faculty appointment in the department of Biochemistry and served as



acting head of Microbiology for a period of time. While he had interests in many scientific fields, his most significant contributions were in the areas of in vitro biology, including cell nutrition, cell culture and growth media requirements, and tumor immunology. All eligible students will be considered for this award.

### **AWARD RECIPENTS**

**2022:** Meet Patel **2016:** Jeremy Young

**2021:** Emiola Ogunjimi **2015:** Brigid von Dewitz

**2020**: Justin Hall **2014**: Anna Redekop

**2019:** Elizabeth Hansen **2013:** Elisa Redekop

**2018:** Michael Palmer **2012:** Emily Ewen

2017: Mariam Goubran **2011:** Nicole Mak,

# KATHLEEN (BROWN) DORR MEMORIAL PRIZE IN MICROBIOLOGY AND IMMUNOLOGY

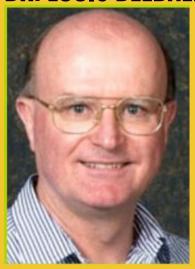
Established in 2013 the Kathleen (Brown ) Dorr Memorial Prize in Microbiology and Immunology is to recognize undergraduate BSc. Honours students for their research projects and presentations, and to encourage and reward excellence in experimental microbiology and immunology. One annual prize of \$300 will go to the student who is judged to have the best Honour's thesis and presentation, as determined by the Undergraduate Affairs Committee. All eligible students will be considered.

## **PRIZE RECIPENTS**

**2022:** Meet Patel **2015:** Michael Schinold

**2016:** Nikole Watson

### DR. LOUIS DELBAERE MEMORIAL SCHOLARSHIP



Dr. Delbaere spent 30 years teaching and conducting research in the Department of Bio-chemistry at USask. X-ray crystallography was his career and his passion. He was very active in numerous scientific organizations, played a key role in bringing the CLS to Saskatoon, and was a Tier 1 Canada Research Chair in Structural Biochemistry at the time of his sudden passing. He was a wonderful mentor and was sincerely interested in the lives of the next generation of scientists who trained in his lab. This scholarship (minimum \$1000) was established by family, friends and colleagues in memory of his legacy at USask, and is awarded annually to a student in the final year of their program who has demonstrated the potential and interest to pursue a career in Biochemistry.

An invitation to apply for this scholarship will be sent out to all eligible students.

#### SCHOLARSHIP RECIPIENTS

**2022:** Hannah Braun **2017:** Dakota Herman

**2021:** Ananna Arna **2016:** Anna Roesler

**2020:** Maddy Owens **2015:** Hannah Jones

**2019:** Roasario Henandez Barba **2014:** Megan McDonald

**2018:** Sean Lipsit **2013:** Jimmy Lam

### **DEPARTMENT OF BIOCHEMISTRY SCHOLARSHIP**

This scholarship was established in 1997 and arose out of the University of Saskatchewan's First & Best fundraising campaign. Faculty, both past and present, as well as staff and friends, have made contributions to this fund over the years, such that we are now able to make two awards of \$500 annually. This scholarship recognizes academic achievement in the study of Biochemistry and is awarded to students in the final year of a four-year or honours degree program. All eligible students are considered.

### **SCHOLARSHIP RECIPIENTS**

**2022:** Meet Patel and Haley Braun

**2021:** Luke Wanzura and Christopher Chivers

2020: Erin White and Thomas Pelletier

**2019:** Michael Aster and Juan Garcia Rivas

**2018:** Abd-al-Wahab Khawaja and

Matthew Lubachowski

**2017:** Brian Trinh and Duncan Kirby

**2016:** Lorraine Hart and Connor Brenna

**2015:** Riuyi Gup and Jingtian Su

2014: Kristian Hundseth and Thomas Kroshko