Introduction

As we write this introduction in the summer of 2023, we are grateful that life is returning to a more normal state following the COVID-19 pandemic. This year's summer conference season is off to a booming start, with virologists around the world gathering in person to share their latest discoveries. We are once again seeing the faces of our colleagues, unmasked. But we know all too well that viruses remain current and future threats, and so our virology work continues.

Volume 10 of the *Annual Review of Virology* acknowledges the importance of pandemics and also highlights fundamental insights and molecular details of many fascinating viral families. Three reviews focus on bacteriophages, from their fundamental biology to their application in combating human bacterial infections. New insights into viral entry and egress are described in three reviews. Two reviews spotlight dynamics of plants viruses and their interactions with fungal viruses and plant immune responses. The effect of the complex intestinal environment on viral infections is reviewed in three articles. Finally, we reflect on pandemics past, present, and future with four articles.

A highlight of each year is our annual meeting to select topics and authors for the next volume of the *Annual Review of Virology*. While peer review activities often involve critiquing the work of our colleagues, our annual meeting instead focuses on "what's exciting in virology this year." It is a day filled with ideas, themes, innovation, trends, and positive discussions about our colleagues and their interesting discoveries. Our Editorial Committee has rotating membership and, with this volume, we bid farewell to Paul Ahlquist, Graham Hatfull, Felix Rey, and Susan Ross and thank them for their service and great suggestions. As always, we are deeply indebted to our Production Editor, Annie Beck, and the entire staff at *Annual Reviews*.

Enjoy Volume 10!

Terence S. Dermody Editor

> Julie K. Pfeiffer Associate Editor