

Monday, August 10

- 9:00-9:05 a.m. **Announcement and Introduction of Dean of the College of Business**
- Sue Vagts, Director of Actuarial Science at UNL
- 9:05-9:15 a.m. **Welcome to ARC 2020**
- Kathy Farrell, Dean of the College of Business
- 9:15-9:30 a.m. **Instructions and Recognition of Sponsors**
- 9:30-10:15 a.m. **Keynote Speaker: The COVID-19 Pandemic: Updates and a Perspective**
- Michael T. Osterholm, PhD, School of Public Health, University of Minnesota
- 10:15-10:30 a.m. **Break**
- 10:30-11:45 a.m. **Concurrent Sessions 1**
- 1-SIS-A Climate Data: Use & Management
 - 1-SIS-B The Micro-Insurance Landscape
 - 1-SIS-C COVID-19: International Perspectives
 - 1-PS-A Cyber Risk
 - 1-PS-B Post-Retirement Benefits
 - 1-PS-C Actuarial Mathematics
- 11:45 a.m.-12:45 p.m. **Lunch Break - Fun and Games**
- 12:45-02:00 p.m. **Concurrent Sessions 2**
- 2-SIS-A COVID-19 Overview
 - 2-SIS-B US Health Care Reform Efforts: State Solutions to Stabilization of Individual Market Premiums Through CMS Waivers
 - 2-PS-A Actuarial Techniques for COVID-19
 - 2-PS-B Optimization
 - 2-PS-C Statistical Issues
- 02:00-02:15 p.m. **Break**
- 02:15-03:30 p.m. **Concurrent Sessions 3**
- 3-SIS-A Parametric Insurance
 - 3-SIS-B Natural Hazards Risk Management
 - 3-SIS-C COVID-19: Life Insurance and Assets
 - 3-PS-A Machine Learning
 - 3-PS-B Variable Annuities
 - 3-PS-C Optimization

Program at a Glance

- 03:30-03:45 p.m. **Break**
- 03:45-05:00 p.m. **Concurrent Sessions 4**
- 4-SIS-A Resolved: The United States Should Require That Persons in the United States Be Vaccinated if an Efficacious Covid-19 Vaccine Becomes Available
 - 4-PS-A Health Economics
 - 4-PS-B Loss Reserving
- 05:30-06:30 p.m. **Poster Session**

Tuesday, August 11

- 8:00-9:15 a.m. **Concurrent Sessions 5**
- 5-SIS-A Making Micro-Insurance Work for Women
 - 5-SIS-B Cyber Risk
 - 5-SIS-C Malaysia's National Islamic Insurance (i.e. Takaful) Scheme for the Underprivileged Group
 - 5-PS-A Mortality and Longevity
 - 5-PS-B Long-Term Care
 - 5-PS-C Demography
- 9:15-9:30 a.m. **Break**
- 9:30-10:30 a.m. **Keynote Speaker: The Voluntary D.I.E.T. - How to Gain More Than You Lose and Still Feel Great**
- Jeff Johnson, FSA, MAAA, Actuary, John Hancock Life Insurance Company
- 10:30-10:45 a.m. **Break**
- 10:45 a.m.-12:45 p.m. **Session 6**
- 6-SIS-A Diversity and Inclusion Panel
- 12:45-01:00 a.m. **Break**
- 01:00-02:15 p.m. **Concurrent Sessions 7**
- 7-SIS-A Impact of Climate Change on Vulnerable Populations
 - 7-SIS-B Being an Actuary
 - 7-PS-A Actuarial Modeling
 - 7-PS-B Mortality and Longevity
 - 7-PS-C Actuarial Risk Theory

02:15-02:30 p.m.	Break
02:30-03:45 p.m.	Concurrent Sessions 8 <ul style="list-style-type: none">• 8-SIS-A Climate Finance• 8-SIS-B The Impact of COVID-19 on Health Care Utilization: Commercial, Medicare, and Medicaid• 8-PS-A Financial Mathematics• 8-PS-B Predictive Modeling• 8-PS-C Variable Annuities
03:45-04:00 p.m.	Break
04:00-05:15 p.m.	Concurrent Sessions 9 <ul style="list-style-type: none">• 9-SIS-A Medicaid Deep Dive• 9-SIS-B Impact of COVID-19 on P&C Markets: North America and International• 9-PS-A Actuarial Techniques for COVID-19• 9-PS-B Cyber Risk• 9-PS-C General Insurance
05:30-06:30 p.m.	Henry Doorly Zoo Backstage Virtual Tour Sponsored by Ameritas

Wednesday, August 12

7:30-8:45 a.m.	Concurrent Sessions 10 <ul style="list-style-type: none">• 10-SIS-A Micro-Insurance: Case Studies and Lessons Learned• 10-PS-A Actuarial Risk Theory• 10-PS-B Actuarial Modeling• 10-PS-C Quantitative Risk Management
08:45-09:00 a.m.	Break
09:00-10:00 a.m.	Keynote Speaker: Longevity Risk and COVID-19: A Model for the Future Amy Kessler, SVP and Head of Longevity Risk Transfer, Prudential Retirement
10:00-10:15 a.m.	Break
10:15-11:30 a.m.	Concurrent Sessions 11 <ul style="list-style-type: none">• 11-SIS-A Agriculture Insurance• 11-SIS-B Professionalism: Being an Actuary - Beyond the Mathematics• 11-SIS-C New Tools New Opportunities

Program at a Glance

- 11-PS-A Financial Mathematics
- 11-PS-B Predictive Modeling
- 11-PS-C Life Insurance

11:30 a.m.-12:00 p.m. **Announcements, Invitation to ARC 2021, etc**

12:00-01:00 p.m. **Lunch Break, Comments from CAS and SOA Presidents starting at 12:10**

01:00-02:15 p.m. **Concurrent Sessions 12**

- 12-SIS-A Blockchain/Smart Contracts
- 12-SIS-B Social and Racial Inequities in Health
- 12-PS-A Machine Learning
- 12-PS-B Mortality and Longevity
- 12-PS-C Professional Actuarial Education

02:15-02:30 p.m. **Break**

02:30-03:45 p.m. **Concurrent Sessions 13**

- 13-SIS-A COVID-19 – Retirement/Individual Impact

03:45-04:00 p.m. **Break**

04:00-04:30 p.m. **Closing Ceremony**

Note:

1. All events are listed in North American Central Time Zone (CDT).
2. SIS = Special Invited Session and PS = Parallel Session.