

# Salam Distinguished Lecture Series 2021 Online

# Professor David Spergel

27–29 January

**27 January**  
**16:00 CET**

## Lecture 1

Our Simple  
Strange  
Universe

**28 January**  
**16:00 CET**

## Lecture 2

What the  
Universe's  
Baby Picture  
Reveals about  
Fundamental  
Physics

**29 January**  
**16:00 CET**

## Lecture 3

Determining the  
Universe's Initial  
Conditions



**Professor  
David Spergel**  
Director of  
the Center for  
Computational  
Astrophysics,  
Flatiron Institute

David Spergel's research interests range from the search for planets around nearby stars to the shape of the universe. Since completing his Ph.D. work, he has been interested in using laboratory experiments and astronomical observations to probe the nature of dark matter and look for new physics. His observations have played a significant role in establishing the standard model of cosmology.

## Zoom Link:

[https://zoom.us/webinar/register/WN\\_3YbVuQHlQ4m4MZYw7svSqQ](https://zoom.us/webinar/register/WN_3YbVuQHlQ4m4MZYw7svSqQ)