Conference on High Energy Physics



21-25 August 2023

The Organ: King of Musical Instruments

Wolfgang Hillert, Organ (Universität Hamburg)

Introductory Lecture

How does a church organ work? How can it produce such a richness and variety of sound color? What should be considered in organ building and organ playing? What characterizes a baroque organ, what a romantic organ?

These and other questions will be addressed from a physical point of view and answered by means of demonstrations and musical examples.

Organ Recital

Johann Sebastian Bach (1685 – 1750)

Toccata and Fugue D minor BWV 538

Dorian Toccata

Edward Elgar (1857 – 1934)

Pomp and Circumstance March op. 39 No. 4 (Military March) Arranged by George Robertson Sinclair

Charles Marie Widor (1844 – 1937)

5th Organ Symphony F minor op. 42 No. 5 3rd Movement: Andantino quasi Allegretto

Felix Mendelssohn Bartholdy (1809 – 1847)

3rd Organ Sonata op. 65 2nd Movement: Andante Tranquillo

Louis Vierne (1870 - 1937)

1st Organ Symphony op. 14 6th Movement (Finale): Allegro





