

Cathrin Stover, DANTE International Relations, introduces "GÉANT and TEIN3: Bringing Cultures Together Across Continents"

"I am delighted to introduce a very special part of the programme now.

Over the past months an exciting collaboration has taken place to create a unique performance for today's launch of GÉANT here in Stockholm and the TEIN3 launch in Kuala Lumpur.

We will now see the two networks, GÉANT and TEIN3, uniting the two continents through a joint music and dance performance.

To do so, we have established a high-speed, high-quality DVTS link passing from SUNET in Sweden, to NORDUnet, GÉANT and TEIN3 to MYREN, the Malaysian NREN, spanning a distance of over 9,000 km.

The music we will be hearing is based upon traffic flows in the GÉANT and TEIN3 networks. This network traffic data is converted into sound and transformed into melodies through data sonification. It becomes the background to the music arrangement we are to hear.

Over this background we will hear flute, harp and oboe tracks. And we will also listen to the sounds of the Epigonion and the Barbiton.

The Epigonion and the Barbiton are two ancient Greek instruments from the first century, whose sounds were lost to us. They have been recreated by the ASTRA project, using the GÉANT network.

The Epigonion was first heard again in a performance last year. And I am very pleased that this afternoon we will hear for the first time again the sounds of the Barbiton, after centuries of having been lost.

Live on stage here at the Moderna Museum we will hear the music written by Domenico Vicinanza and performed by the Lost Sounds Orchestra. The music will be sent over the networks to Kuala Lumpur. In Kuala Lumpur dancers of the Arts Exchange will perform to this music.

The dance is based on the water-stone symbolism: water and stone – two powers that influence each others behaviour. Water shapes stone, stone shapes water.

The work belongs to the Svarnabhumi Studio, choreographed by Zubin Mohamad. The images of the dancing will be relayed to us in Stockholm thus joining dancers and musicians in a truly cross-continental performance.

I would like to thank the artists and technicians that have made this performance possible and that have built a team of dancers, musicians and network engineers for this special event.

And now without further ado, I have the immense pleasure to introduce to you:

GÉANT and TEIN3 – bringing cultures together."