



installation

SOUNDBITES

Planning for UC Audio Devices, a new white paper by **Plantronics**, has been added to **NewBay Connect**. The white paper – outlining the three stages of a unified communications (UC) audio deployment: plan, deploy and adopt – examines the audio aspect of a UC roll-out, advising how to organise a “thoughtfully considered plan that includes user input” which will “will make the overall roll-out run smoothly and increase user adoption”. For each stage, Plantronics has compiled FAQs and supporting checklists to help the reader through the entire process.

www.plantronics.com
www.newbayconnect.com

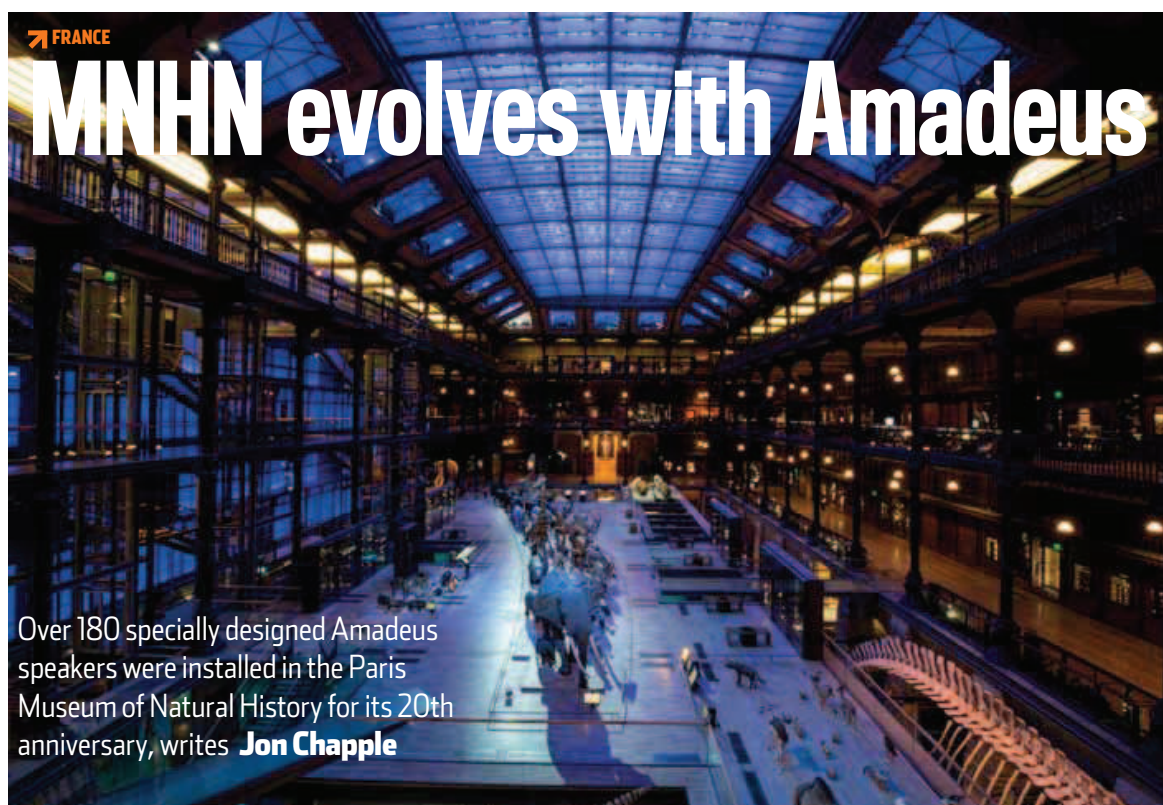
Symetrix, the US-based digital signal processing specialist, has been added to **Audio-Technica Europe's** (ATE) distribution portfolio for Turkey. “We became aware that Symetrix would be a perfect fit to support our existing product range, especially in the installation business,” explains Onur Esame, business development manager, Turkey, who joined ATE in January.

www.symetrix.com
www.eu.audio-technica.com

Brighton, UK, video production company **Shy Camera** has produced a short film documenting *Flying into the Dawn*, the Wind Tunnel Project installation at Farnborough Airport which was the cover story of the September 2014 *PSNeurope*. With narration from its creator, sound designer and artist Thor McIntyre-Burnie, the film, recorded in-situ using a DPA 5100 mobile surround microphone, seeks to “provide a sense of this site-specific work”, says Shy Camera. Watch it at www.psneurope.com/flying-dawn

The O2 Arena in Prague is the latest large-format multipurpose venue to install **GEO S12-ST** sound reinforcement systems by **Nexo**. Supplied and installed by Nexo's Czech distributor, MusicData, the GEO S12-ST cabinets are flown from a central ‘cube’, carrying large screens on each side, which descends from the ceiling.

www.nexo-sa.com



FRANCE

MNHN evolves with Amadeus

Over 180 specially designed Amadeus speakers were installed in the Paris Museum of Natural History for its 20th anniversary, writes **Jon Chapple**

SEPTEMBER SAW THE 20th anniversary reopening of the French National Museum of Natural History (MNHN)'s Great Gallery of Evolution, featuring an install of site-specific, custom-designed Amadeus speakers. The refurbished gallery also features equipment by Merging Technologies, Solid State Logic and Flux.

Amadeus's director of research and development, Michel Deluc, and designer Bernard Byk created new speaker and subwoofer configurations for the 180+ speaker MNHN sound system. The new speaker design extends the PMX series with a four-inch coaxial driver model, the PMX 4, and also adds two compact sub-woofers created specifically for the install, the ML 8 and the ML 12 SLIM, with eight- and 12-inch drivers respectively. Also used are the previously released 5.5-inch PMX driver model and a modified ML 12 subwoofer.

Byk, co-founder and CEO of Amadeus, comments: “I trained as an architect, and this training definitely influences both the products we develop and the projects we work on. I think that, for an architect, the starting point is to decrypt the space and to think of the way to put one's work in a cultural, social and environmental context.

“That's the way we design our sound systems: we think about their integration in different places, and we supervise

this integration. Each space has its own acoustical characteristics and, above all, its own architectural properties. Our work is to take these phenomena into account to increase the transparency of our sound systems.”

For amplification, Amadeus developed and launched two prototypes: the MULTIAMP and A Series (both to be released in 2015). According to the company, “these two new Amadeus amplifier series extend, complete and perfect the ‘hi-fi’ dimension and sound of the Amadeus speaker products”.

“The National Museum of Natural History install is a high-point of the many years in speaker and amplifier design by Amadeus,” says Amadeus marketing manager Gaetan Byk. “It is a perfect example of the outcome from the Amadeus brand philosophy, [which] is built on the long-standing, close and productive relationships we have maintained with talented designers and scenographers, both in France and around the world, for over 35 years.”

“This kind of integration job, filled with aesthetic taboos and security issues, requires not only very high-quality products but also deeply involved partners,” concludes Marc Piera, co-founder and CEO of Comportements Sonores and the

scenographer for the installation. “Amadeus really was exemplary in that matter, and this contributed to the final success of the project. Their commitment even led the company to create specific RAL colours and wood finishes, putting the final distinguishing touches on this successful integration. Amadeus even developed the amplifier system to deal with these 186 independent speaker lines.

“Solid State Logic interfaced the system, and Merging Technologies dealt with the programming side using their Ovation system, even adapting their product for us on the practical and ergonomic side. The system filtering issues were handled by Flux, Merging Technologies' long-time partner.”

“In the end, I was able to stay as close as I wanted to the sound that I had imagined, specified and championed for this type of electro-acoustical mission: to get as much definition as possible in the sound image and the timbre. ‘Traditional’ systems like Amadeus PMX speakers remain the safest solution to work with difficult acoustics.” ■

www.amadeus-audio.com
www.comportements-sonores.com
www.fluxhome.com
www.merging.com
www.solid-state-logic.com