

**Sinfonia Warsovia
Warsaw, Poland**

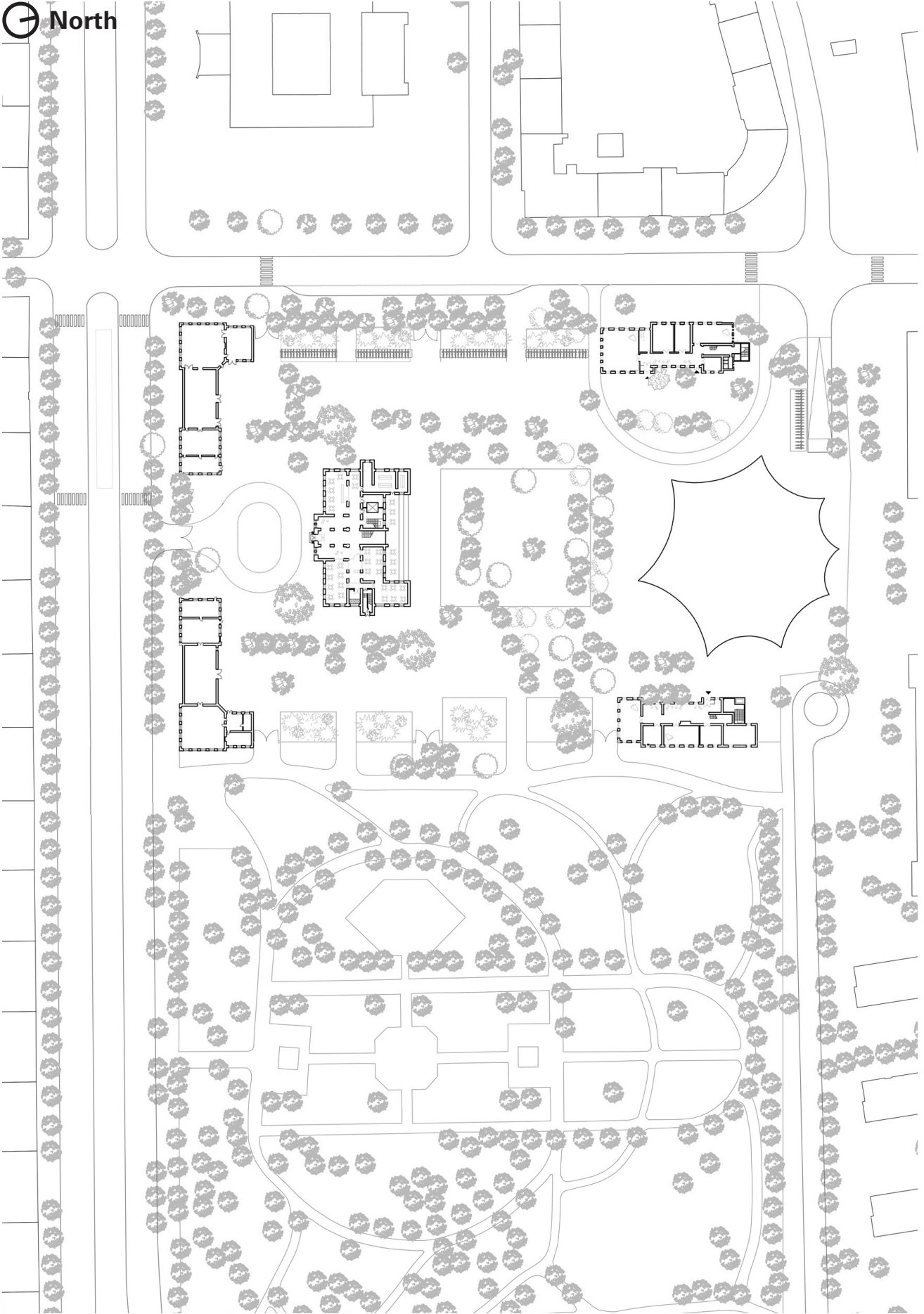
This competition design for the new Sinfonia Varsovia performance center holds a 1500-seat concert hall at its center. Sited in the elegant and lush former Veterinary Institute campus in Warsaw, Poland, the challenge was how to integrate a new building into the historic and classically organized symmetrical site. Our proposal seeks to amplify the inherent grandeur of the existing buildings. The introduction of a new object on the classical axis of the site reframes and reorients existing conditions, and gives new life to the campus as a public amenity in the city.

The vineyard-style concert hall is composed of a lattice of interlocking seating terraces. The seating stands within an inner volume, that can acoustically open to an outer volume, allowing the overall room volume to be calibrated to adjust volume and reverberation time for different performance requirements. The seats are arranged in pods: a set of reflective surfaces that are parametrically optimized to capture the sounds of the performance.

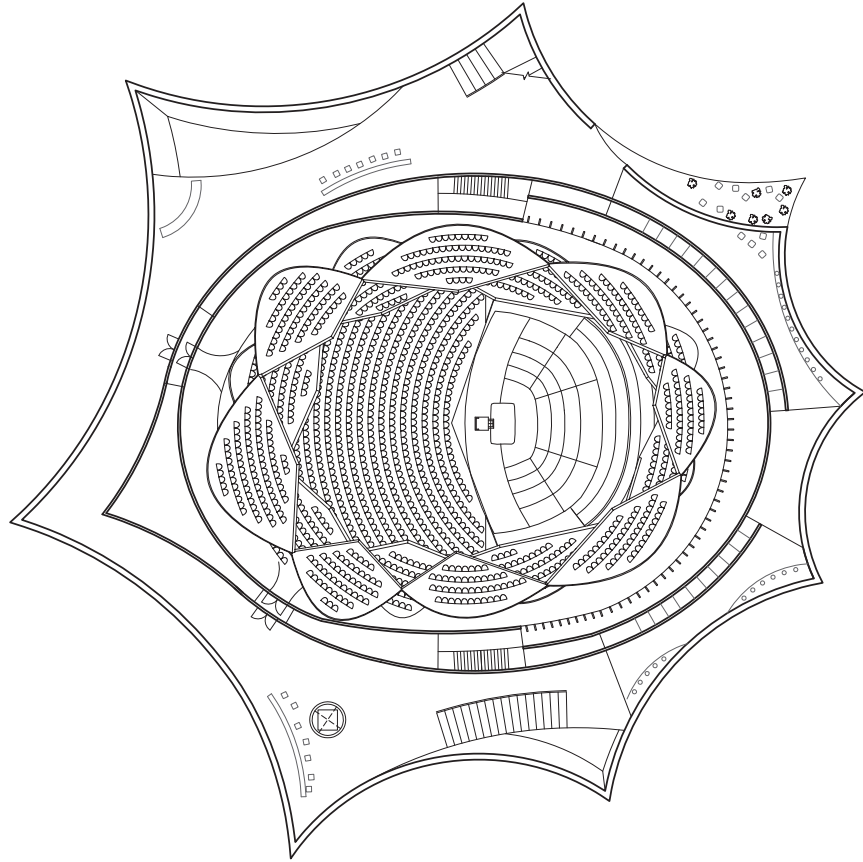
The building creates a new center of activity and circulation—accessible from all sides—opening up the concert hall to each of the surrounding neighborhoods. Through its multiple concave facades, the form responds to monuments and public areas on site, but also opens up the site to activities and audiences beyond its borders.

Program	Local Government Institution of Culture of the Capital City of Warsaw
Program	Concert hall 1500 seats, rehearsal 500 seats
Area	160,000 sf / 15.000 m²
Status	Competition 2010
Team	Florian Idenburg, Jing Liu, Ilias Papageorgiou, Iannis Kandyliaris, Ted Baab, Blanka Levacic, Domagoj Marakovic
Collaborators	Acoustics: Arup

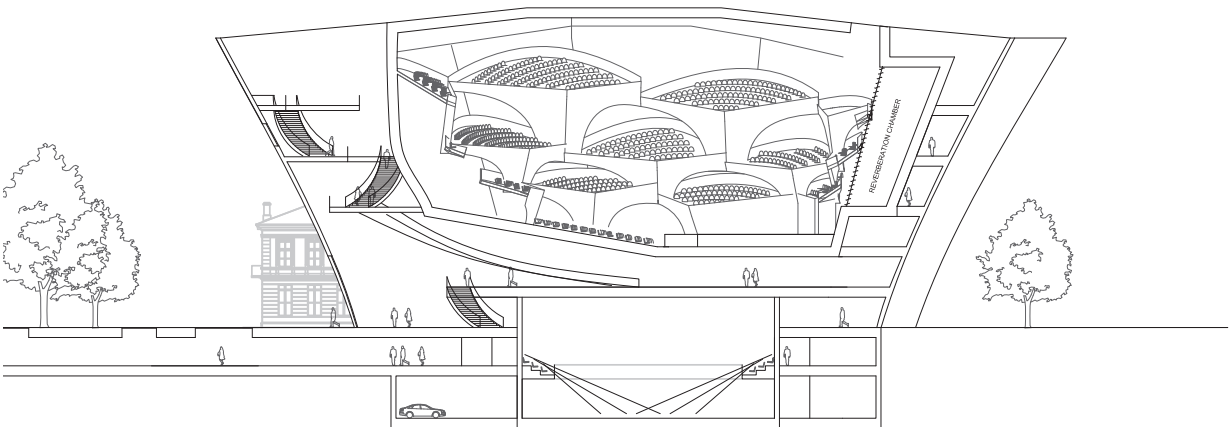
North



Site plan



Plan



Section



Exterior



Main hall