Established by

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Central European University (CEU) is embarking on one of the largest current real estate projects in Hungary with the redevelopment and refurbishment of approximately 30,000 square meters of its campus in downtown Budapest, World Heritage site.

**Site: Permeability**
The campus site is located in the City Centre block defined by Nador Utca, Zrínyi Utca and Oktober 6 Utca. We propose to open up connections between each of those streets; to make the CEU buildings and facilities into an accessible campus which acts like an urban connector, a permeable University that reflects and promotes the ethos of the Open Society.

**Problem: Interconnectivity**
At present the old buildings and the various piecemeal additions work against each other. Access between the parts of the campus is convoluted. The existing complex is closed and confusing, with divided and insular buildings disconnected from each other and lacking dynamic exchange. Access from one building to another often involves going back out to the public street. Our design philosophy prioritizes interconnectivity as a design principle.

**Solution: An Open Campus**
We have identified the opportunities to intervene in this downtown urban block, to make what is now a disconnected and disparate set of buildings into an Open Campus. Our aspi-
ration is to accommodate the Central European University, to embody and extend its mission and promote a sense of integration and innovation.

**Academic Clusters Connected**
The design solution unites all of the departments, facilities and clusters within CEU into a clearly legible entity by connecting all elements. Glass roofed courtyards will provide a series of social and educational spaces in a connected campus plan, characteristic of Budapest urban culture and appropriate to the ethos of the Central European University.

**Sustainability**
We propose landscaped gardens on the roofs of new and existing buildings where possible. These will form an accessible roofscape; a kind of ‘hanging gardens of Budapest’. The vegetation on these roofs will play an important role in reducing heat gain in the buildings and will enhance the environmental sustainability of the project. The well-tempered environment of the covered courtyards, combined with a practical approach to natural ventilation will ensure a low-carbon economical strategy for long-term energy conservation. While the masterplan design continues to evolve, the revised design proposals remain consistent with the principles and direction of our initial conceptual strategy:
- To provide an Open Campus embodying the Crossroads ethos of the CEU
- To provide Permeability by clear circulation routes from City streets to CEU campus
- To provide Interconnectivity within the CEU Campus through a scheme of linked courtyards

**Program: Incremental Development**
Our proposal is based on a strategy of incremental development beginning with 15/13 Nador Street. Library and Conference facilities relocated in Nador 15 will provide an international standard of accommodation for these crucial yet currently inadequate facilities. This first move will allow for subsequent phases of refurbishment and new build. The urban block pattern supports this phasing strategy. We have considered options for phasing and logistical strategies in a logically sequenced pattern of development.

**Phased Development/Linked Courtyards**
An incremental demolition, construction and refurbishment strategy would be programmed to minimise disruption to the CEU. Each stage in the incremental development will enhance the sense of interconnectivity between academic activities, leading towards an eventual Open Campus. Passageways opened up between buildings will reduce the existing number of confusing corridors and eliminate dead-ends. A clear pattern of circulation will enhance the legibility and "mental map" of the campus.

**Nador 15**
The new building at Nador 15 will act as a beacon for the vital presence of the University in the architecture of the city. Nador 15 is organised around a series of internal voids, maximising daylight and natural ventilation. Social spaces flow through the overlapping floor levels and between purpose-designed spaces.

**The new building comprises:**
- Conference/Lecture/Performance near the street entrance, with the optional possibility of visibility from the street.
- Teaching/Seminar rooms at the rear around a rooflit courtyard.
- Up to date Library and Multi-Media facilities on the upper floors, providing views towards the Danube River and visibility from the street.

**Subtraction and Addition**
We have employed a process of selective subtraction and addition to transform the campus into a metaphorical crossroads. By a carefully considered "surgical" strategy we propose to link all existing and new facilities through a legible sequence of connected courtyards.

O'Donnell + Tuomey
中央ヨーロッパ大学（CEU）は近年のハンガリーにおいて最大規模の建設計画に取り組んでいる。世界遺産に指定されているプラドペスト中心部に位置する約3万平方メートルにおよぶキャンパスの再開発・改修プロジェクトである。

解決の透明性

新旧の建物には可能な限り屋根に庭園を配し、周辺に見られる窓部の風景、いわば「プラドペストの広大な庭園」の形成を図る。屋上の植栽は建物の熱係動の減少に効果的であり、プロジェクトの環境的持続可能性における一点でも高い有効性。さらに、環境に基づいた環境付加価値を加え自然環境の際の実験的なアプローチが持続可能なエネルギー利用のための低炭素かつ経済的に効果的なストラテジーを推進する。基本設計の計画は来年春中であるが、設計案の改訂版は以下のいずれも従来の設計ストラテジーから外れていない。

・プラドペストが「交差点」を具現化する

・街とCEUプラドペスト間の動線を解明し従来の「透明性」を実現する

・適用した中庭を通じCEUプラドペスト内に「相互接続」を実現する

プログラム：インクルーション型開発

ナードル15/13番から着手するインクルーション型開発を提案したい。図書館と会議室は、不可欠な施設でありながら窓は不十分な空間であり、ナードル15/13番のように一部の施設にレベルアップすること。これを手付けて、織り替えを改修し新築を段階的に進めてゆく。この段階的なストラテジーは街のプロセスの形を変えるものであり、また段階付けの過程でロジスティクスの側面にも合理的な開発パターンを導入することを検討している。

段階的開発／着実に進行した中庭

インクルーショントリネックをモデルに考える。施設はCEUに見える混雑を最小限にとどめる事ができる。インクルーショントリネック手法における各段階は最終的な「開かれたキャンパス」へ向け、教育活動の相互接続性を高めるものである。建物の間に何本もの通路が開かることにより、入組んじて部屋が広がり、有機的に連携が図られる。明確な動線パターンがキャンパスの「心理的な地図」への解説を向上させる。