

HORIZON EUROPE PARTNER PROFILE

Urban & Landscape Innovation for Nature-Positive Neighbourhoods

Landscape architecture | Urban design | Public realm | Nature-based solutions | Research-to-design translation

Applied expertise from vision to implementation.

Sparkline is a Serbian SME combining landscape and urban-design practice with expertise in planting, trees, biodiversity, climate-responsive public space, walkability and accessibility. Our role in R&I; consortia is to translate environmental, social and health research into feasible spatial interventions, pilot designs and scalable guidelines.

WHAT WE BRING TO CONSORTIA

- Urban & landscape assessment
- Nature-based solutions (NBS)
- Urban ecology & biodiversity-oriented design
- Tree canopy, shade & thermal-comfort strategies
- Planting & species-selection strategies
- Walkability, accessibility & active mobility
- Public-space and neighbourhood analysis
- Pilot / demonstration design
- Practical design guidelines & replication methods

PROFESSIONAL DELIVERY CAPABILITY

Sparkline works across the full landscape project lifecycle: concept, schematic, detailed, tender and construction documentation, with experience in master planning, public realms, urban parks, educational and play environments, infrastructure-related landscapes and complex international projects.

RESEARCH INTERESTS

- Neighbourhood health & well-being
- Community interaction & public-space use
- Nature-positive urban transformation
- Climate resilience & thermal comfort
- Biodiversity & green infrastructure
- Trees, planting and ecosystem performance
- Evidence-based public-realm design
- Reuse of vacant / underutilised urban spaces

POTENTIAL HORIZON ROLE**Urban & Landscape Innovation Partner**

NBS / biodiversity partner
Neighbourhood spatial assessment
Research-to-design translation
Pilot & demonstration design
Replication and design guidelines

CURRENT COLLABORATION INTEREST

HORIZON-NEB-2026-01-PARTICIPATION-03	Understanding inhabitants' experiences of neighbourhoods to support health and well-being
HORIZON-NEB-2026-01-PARTICIPATION-02	Innovative approaches for the spatial design of neighbourhoods
HORIZON-NEB-2026-01-BUSINESS-03	Approaches to reuse vacant, obsolete or underutilised spaces

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