

Appendix A4: Categories of ideas and topics on how to improve GBI in Leipzig and themes that are important to citizens with examples.

Category	Group	Definition
(Inter)national network	Ideas, Topics	Exchange with other cities (national or international), best practice from other cities
Adapt planting & pruning		Climate adapted maintenance of urban vegetation (Use of climate adapted species, pruning of trees adapted to changing climate)
Accessibility	Ideas, Topics	Barrier-free GBI, improve accessibility for persons with disabilities
Air quality	Ideas, Topics	Preservation of ventilation isles, improve air quality in residential areas
Compensation management	Ideas, Topics	Compensation of soil sealing and housing construction
Connection of UGBI	Ideas, Topics	Connecting green and blue spaces, create network for cycling, walking
Cultural events & uses	Topics	Support cultural events and uses in GBI
Edible city / community gardening	Ideas, Topics	Community gardens, edible plants and fruit trees in public green, support regional food provision by urban gardens
Environmental education & awareness	Ideas, Topics	Environmental education for children, school, raise awareness for nature and biodiversity, installation of information signs
Facade greening / rooftop gardens	Ideas, Topics	Support façade and rooftop green, especially on public buildings
Flowerbeds/ flowering aspects	Ideas, Topics	More flowering aspects in public green
Heat / increase shade	Ideas, Topics	Increase shade provision in the summer, heat stress
Improve facilities and paths	Ideas	Improve condition of paths (pot-holes, pavement), more and improved playgrounds and facilities for children, drinking water/ fountains in public parks, benches and seating possibilities, toilets, bathrooms, more gastronomic supply
Improve cycling & pedestrian infrastructure	Ideas, Topics	Improve cycling lanes, safety for cyclists and pedestrians
Improve dog parks	Ideas, Topics	More dog facilities and improved dog meadows (e.g. with fences)
Improve maintenance	Ideas, Topics	More cleanliness, more maintenance of flowerbeds, adapted cutting of trees, improve maintenance and quality of urban water (ponds in public green, lakes, streams)
Improve public transport / car sharing	Ideas, Topics	Improve public transport and transport connection, more bus/ tram stops, cheaper tickets, support car sharing concepts

Improve/ more sport facilities	Ideas, Topics	More sport facilities (fitness parcours, table tennis, football fields)
Increase biodiversity	Ideas, Topics	Preserve biodiversity, create habitats for animals (e.g. nesting boxes, shrubs for nesting birds), flower meadows for insects, more native plant species
Increase urban wilderness	Ideas, Topics	More wild corners with low maintenance activities, near-natural corners
Less building development	Ideas, Topics	Sustainable land use and construction of new housing
Less cars / parking space	Ideas, Topics	Reduce parking space for cars for green spaces, speed limits or banning cars in certain areas (e.g. in residential areas)
More beaches/ use of water	Ideas	Increase sustainable use and access to urban water canoeing, swimming, water sports)
More green in residential areas	Ideas	More green close to home
More housing / parking space	Topics	More parking space for cars, more houses instead of more green spaces
More or adapted lighting	Ideas, Topics	Installation of lights in public parks, adapted light concept
More regulatory authority & fines	Ideas, Topics	Increase the presence of regulatory authority and fines (e.g. for dog owners, loud music) in public green and blue spaces
More trees / less clearance of trees	Ideas, Topics	Planting of trees in streets and public green spaces, less clearance of old trees
More urban green spaces	Ideas, Topics	More green spaces in Leipzig, preservation of present GBI, micro-greening
Near-natural maintenance	Ideas, Topics	Less mowing, no leaf litter removal, no heavy machines, no pesticides
No motorboats	Ideas, Topics	Prohibit the use of motorboats and motorized tourism on urban water
Noise	Ideas, Topics	GBI for noise reduction, reduce noise exposure in residential areas
Other ideas	Ideas, Topics	Other ideas and topics
Participation of citizens	Ideas, Topics	More transparency in planning and governance, more participation in design, implementation and management of GBI
Political & administrative decisions	Ideas, Topics	More cooperation with NGOs, scientific communities
Preservation of brownfields	Ideas, Topics	Preservation or renaturation of gaps between houses/ brownfields instead of building houses
Protection zones	Ideas, Topics	Designation of No-Go areas, protection zones for plants and animals

Renaturation of urban water	Ideas, Topics	Renaturation of streams, rivers, riparian forest
Rubbish / more rubbish bins	Ideas, Topics	Installation of rubbish bins and waste containers, adapted design of rubbish bins (e.g. protected from animals looking for food)
Safety	Ideas, Topics	Increase safety, crime prevention
Separate use areas	Ideas, Topics	Designated use zones in public green (e.g. for barbequing, dogs, specific sports)
Social & environmental justice	Topics only	More social housing, support alternative housing projects
Sustainable energies	Topics only	Support sustainable energy consumption (wind, solar)
Sustainable tourism	Ideas, Topics	Support sustainable tourism/ eco-tourism
Urban climate	Ideas, Topics	Reference to climate change (increasing temperatures in the summer, less rain fall)