

ÖREBRO

Ulf Sandström, Senior ecologist


Örebro
Oslo
Stockholm
Helsinki

Facts about Örebro

- 1380,1 km^2 land area
- 127 770 inhabitants
- 12 000 companies
- Örebro University with 13 000 students
- Airport
- 98 m^2 green park area per inhabitant
- 180 km cycle paths



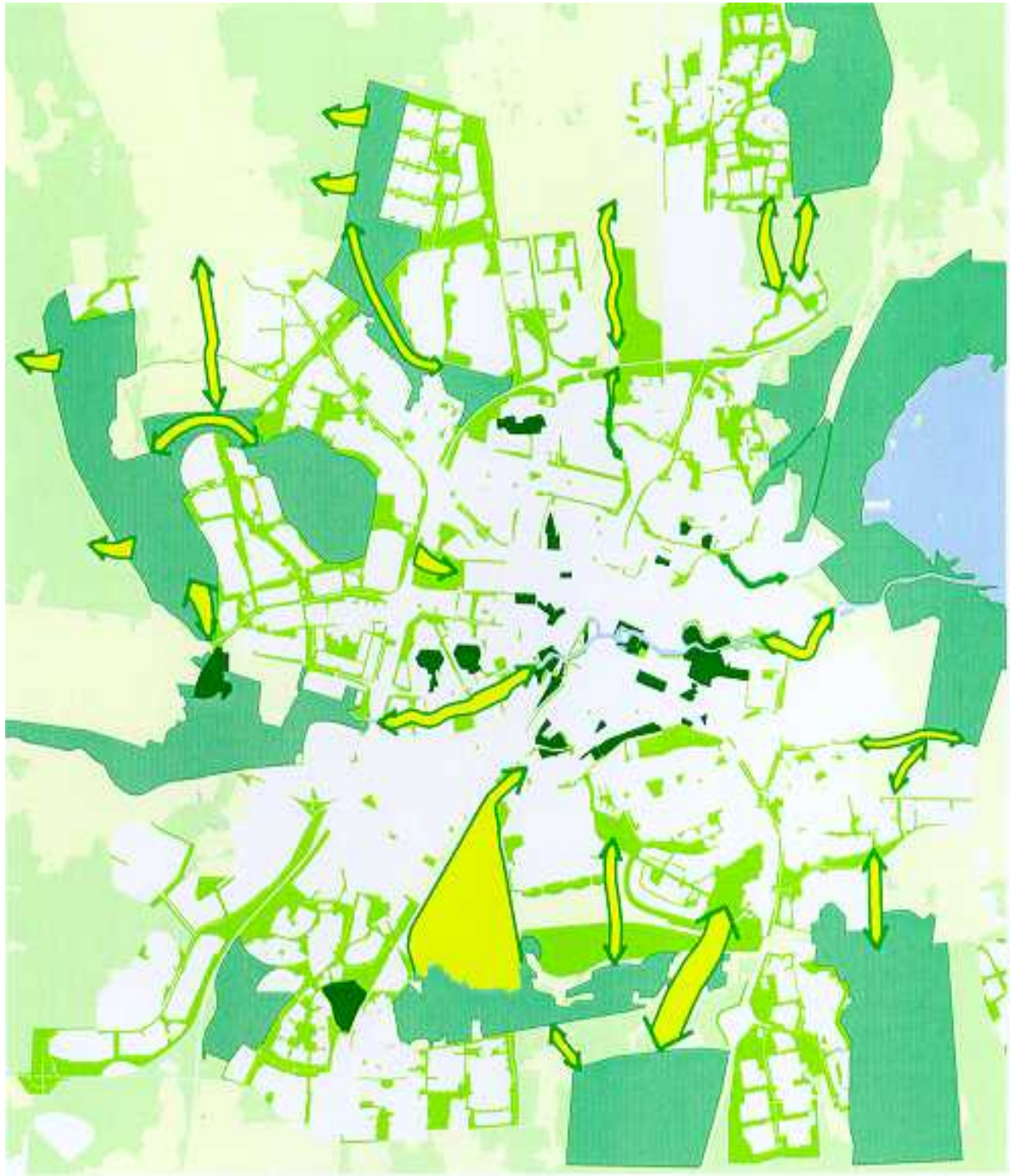

ÖREBRO UNIVERSITET

Örebro is a green town

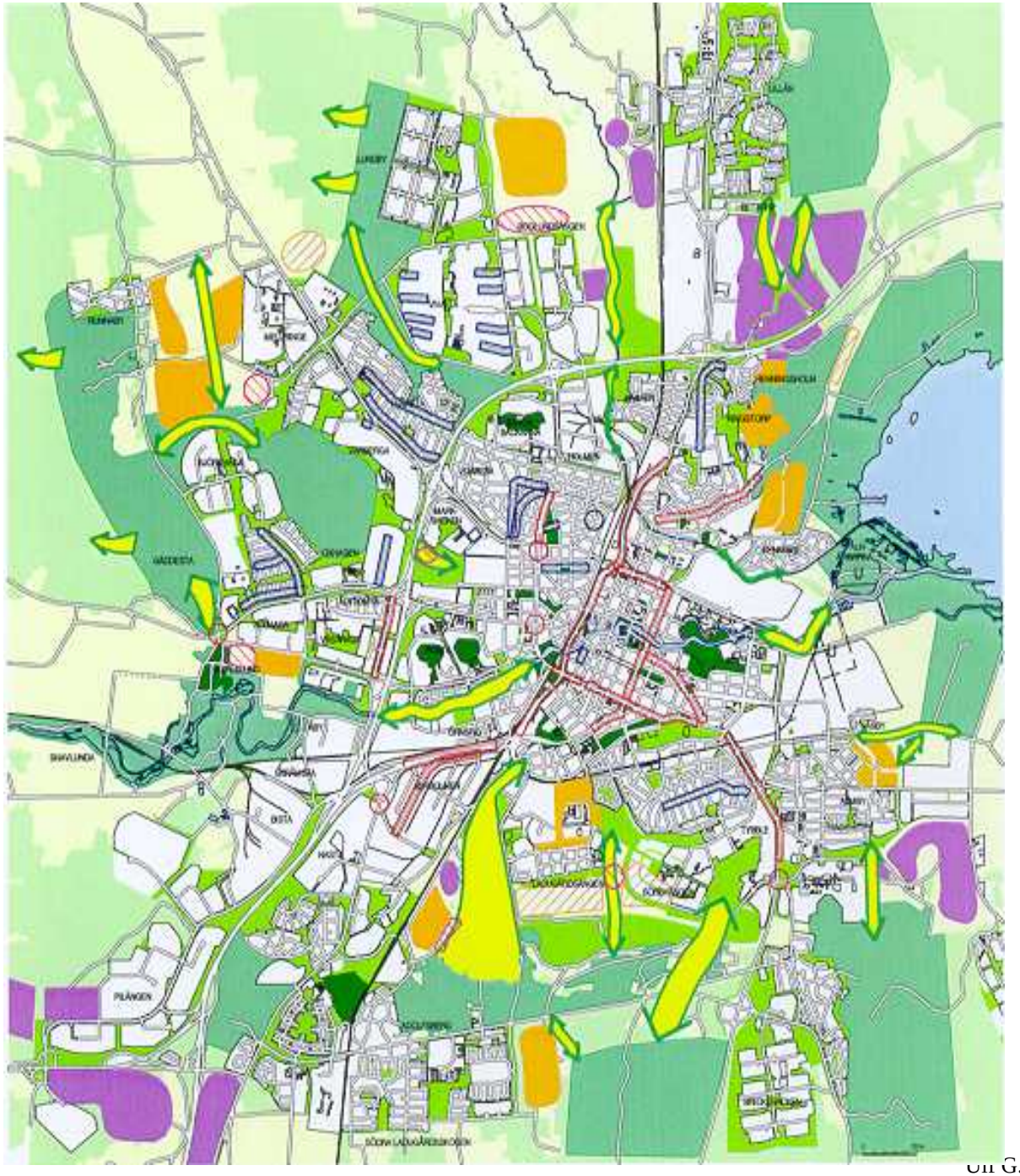


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Wetlands and the River Svartån

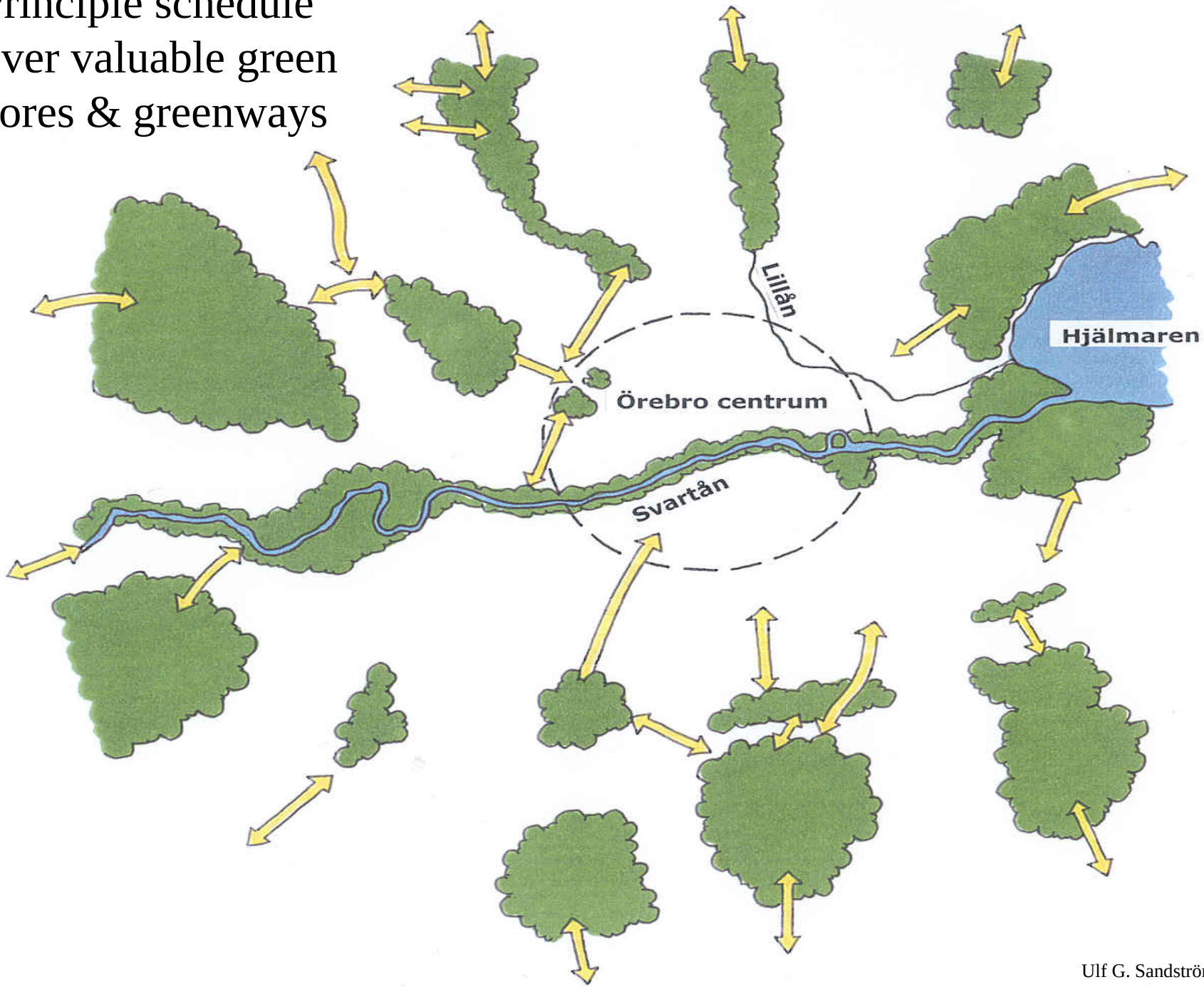


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Principle schedule over valuable green cores & greenways



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A former city dump has become a nature reserve





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Former oil harbour has become a water park






NATURENS HUS

Örebro green structure program



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The green structure program

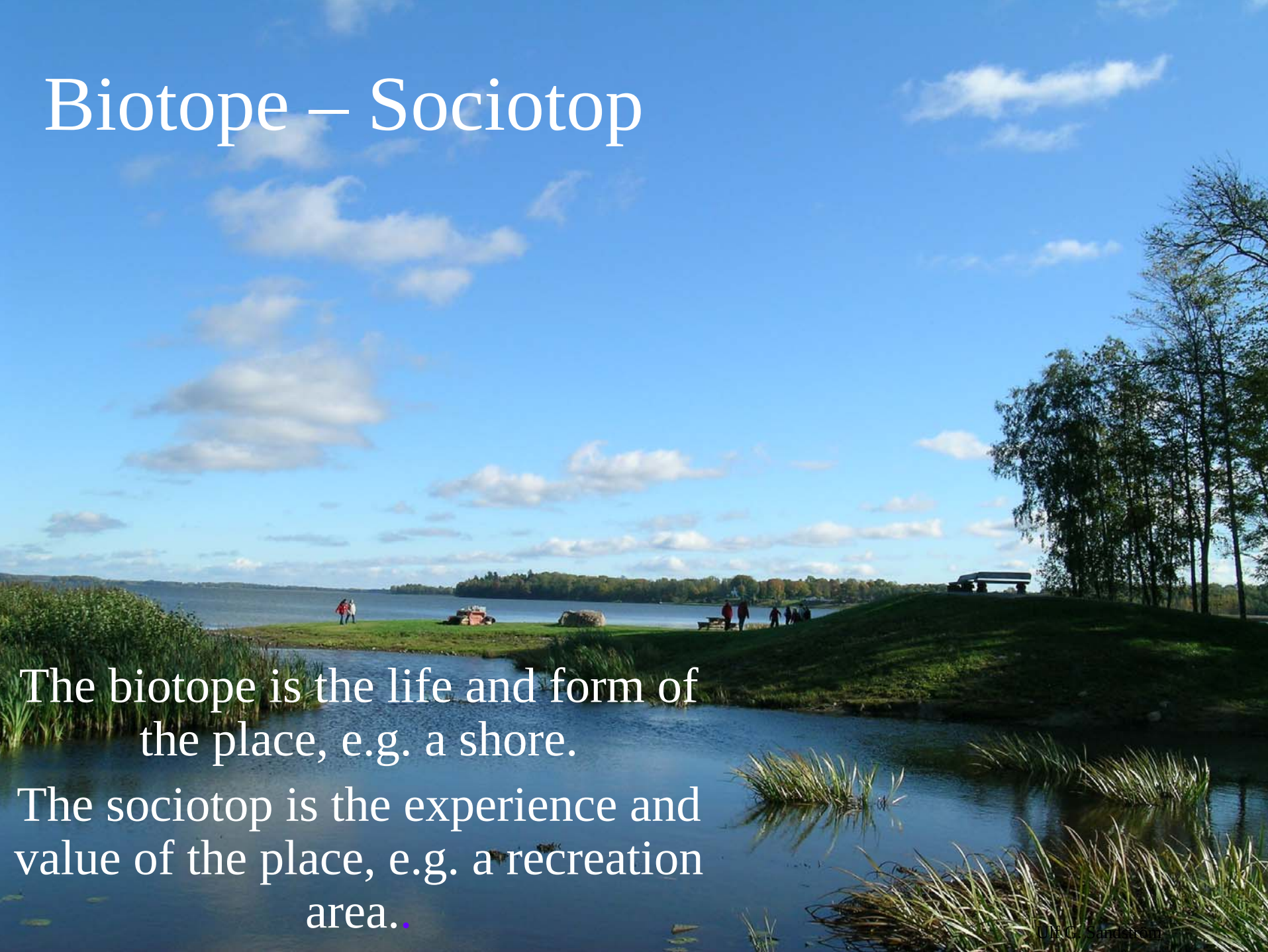
shall describe the urban green spaces from

- social
- cultural &
- ecological perspectives



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Biotope – Sociotop

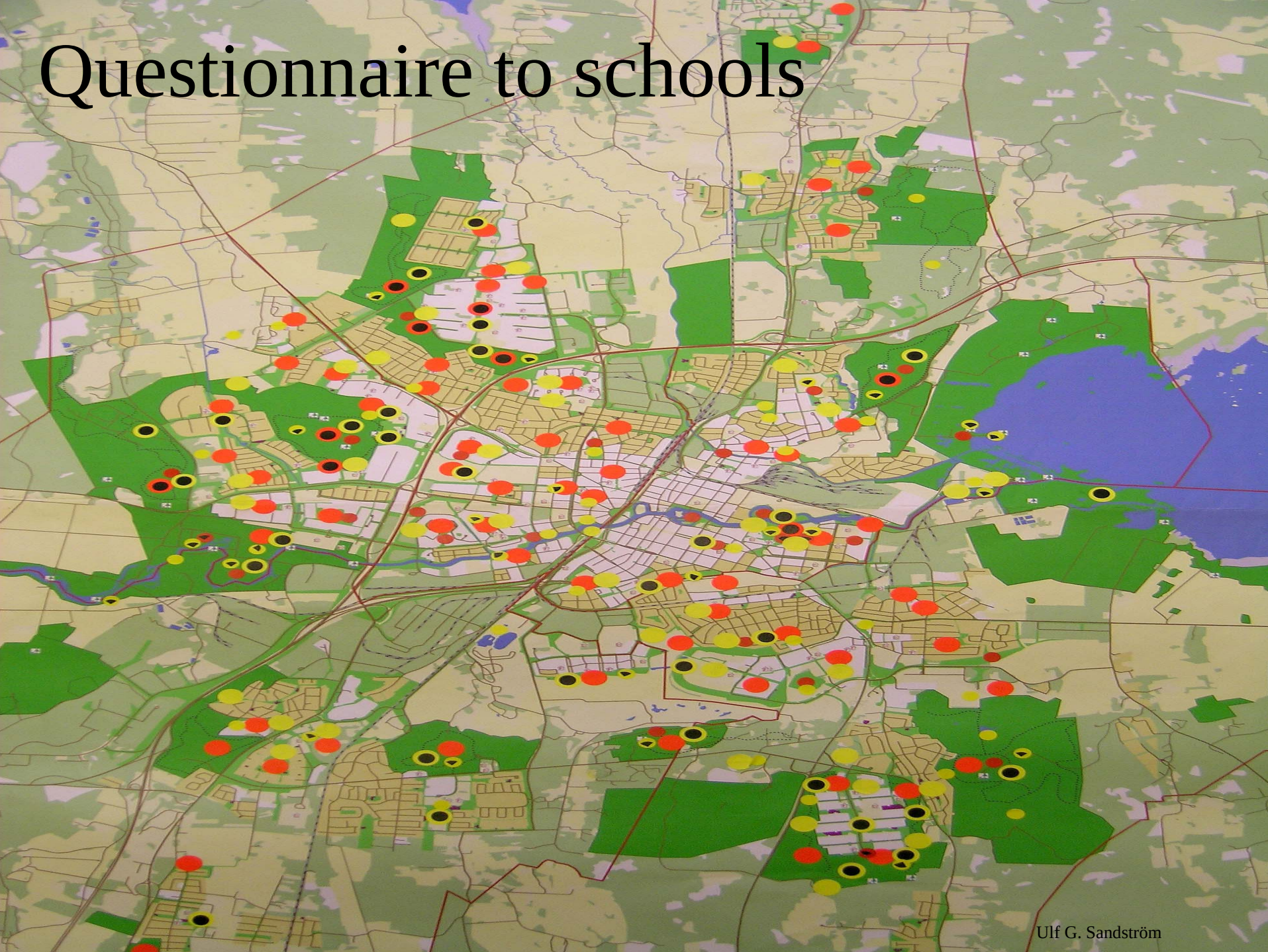


The biotope is the life and form of the place, e.g. a shore.

The sociotop is the experience and value of the place, e.g. a recreation area..

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Questionnaire to schools



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Eight park characters

The ”robust”

- Wilderness
- High species diversity
- Forest character
- Sports-orientated
- Play-inspiring

The ”fine”

- Peaceful
- Festive
- Ornamental



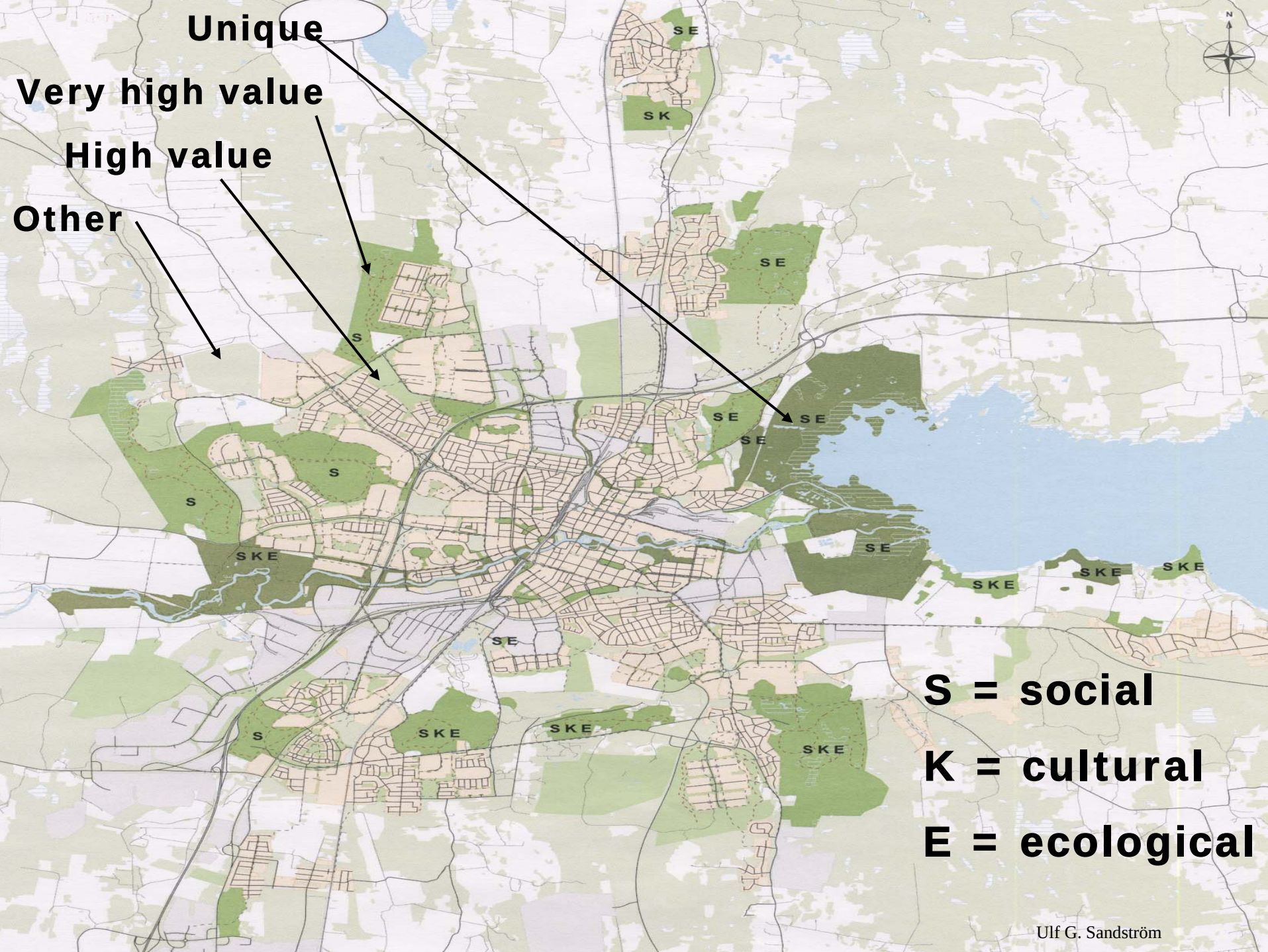
Categories of urban green spaces

- The neighbourhood park < 50 m
- The local park, < 200 m, A = 0,2 - 3 ha
- District park < 1 km; A > 3 ha
- Other green spaces
- Greenways
- Larger recreation areas
- Other green spaces with limited accessibility

Classification of green spaces

according to the social, the cultural and the ecological dimensions

- Unique values
- Very high values
- High values
- Other green spaces or ground


Unique
Very high value
High value
Other
S = social
K = cultural
E = ecological
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Vision, goals and ruling principles

- One vision
- Three overruling goals
- Eleven principles

Vision

The urban landscape of Örebro has valuable green cores connected with greenways. This means that all inhabitants have access to a diverse supply of various green spaces for stress recovery, exercise, play and experiences of nature.

The characteristics of the town is beautiful parks and green spaces easy to reach. It has a rich and various nature with high social, cultural and ecological values that are preserved and reinforced and then is a support for future work to obtain sustainable development.

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Ecological goal

In the urban landscape the ecological values must be maintained and also reinforced through a network of parks and other green spaces including surface water and connecting greenways. Due to this network the biological diversity will be protected.

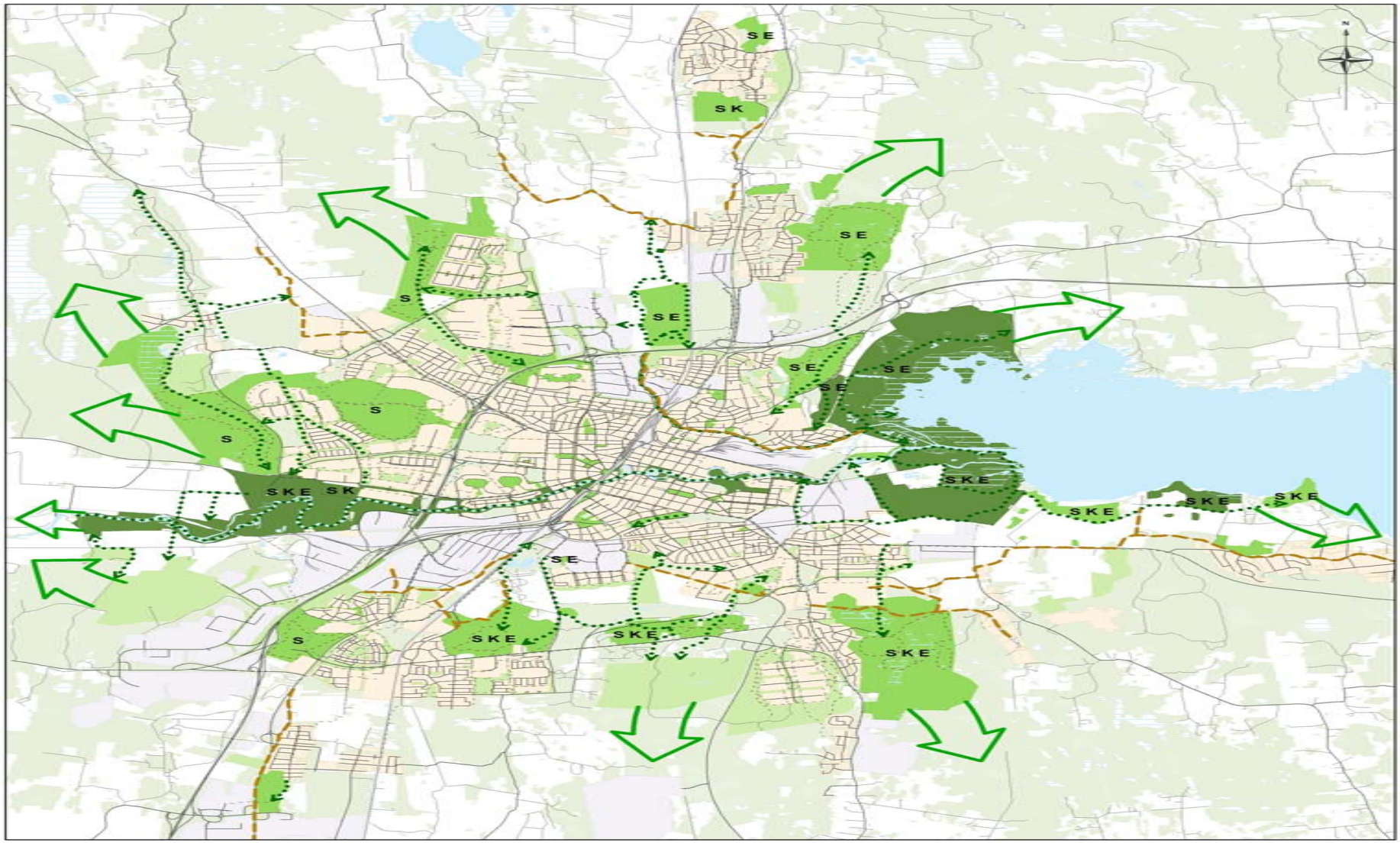
Social goal

All inhabitants in the town have easy access to a park or other green space with good social quality and within 200 m from home. They should also have easy access to a bigger recreation area.

All pre-schools and schools should have access to a green space in their neighbourhood and to a bigger green space for excursions and fellowship.



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Örebro grönstruktur
Klassificering av parkmark och övriga grönområden ur tre perspektiv: Socialt, kulturellt och ekologiskt

Unika värden
Mycket höga värden
Höga värden

Befintliga gröna stråk
Kulturstråk

Dominerande värdegrund

S	socialt perspektiv
K	kulturellt perspektiv
E	ekologiskt perspektiv

Ofärgade eller svagt färgade ytor är mark som inte uppfyller de tre klassernas krav. Ställningstaganden överlåts till framtida planarbete.

Ulf G. Sandström 2006-04-10



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ÖREBRO

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