

The background of the slide features a complex, abstract network diagram. It consists of numerous nodes of varying sizes and colors (dark blue, light blue, and grey) interconnected by a web of thin, light grey lines. Some nodes are highlighted with larger, concentric circles. The overall aesthetic is modern and technological, suggesting themes of connectivity, data, and networks.

LEARNING CITIES TO FOSTER SUSTAINABILITY: INTRODUCING THE CURRENT DEVELOPMENTS AND BEST PRACTICES IN EUROPEAN AND SOUTH EAST ASIAN CONTEXT

Berendi Carmel

Doctoral School of Education, Eötvös Lorand University, Budapest, Hungary

FROM CITY... TO A *LEARNING CITY*

Wider benefits
of building a
learning city



Major building
blocks of a
learning city

Inclusive learning in the
education system

Revitalized learning in
families and communities

Effective learning for
and in the workplace

Extended use of modern
learning technologies

Enhanced quality and
excellence in learning

A vibrant culture of
learning throughout life

Fundamental
conditions
for building a
learning city

Strong political will and commitment

Governance and participation of all stakeholders

Mobilization and utilization of resources

Wider benefits
of building a
learning city



Major building
blocks of a
learning city



Fundamental
conditions
for building a
learning city



STAKEHOLDER COOPERATION TO FOSTER LIFELONG LEARNING

Stakeholders come from across civil society and they work in

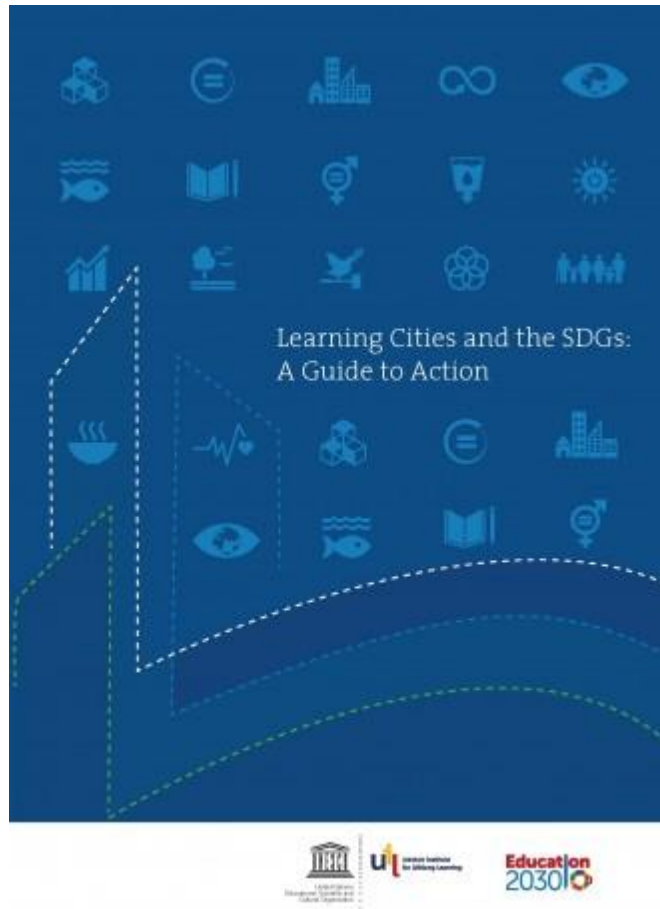
- formal
- non-formal and
- informal settings

„**Active citizenship** in the learning city: A successfully implemented consultation system should inspire citizens to do more than just deliver an opinion.

N. Longworth (2006) Learning Cities, Learning Regions, Learning Communities. Kogan Page. London. p. 153.



LEARNING CITIES AND THE SDGs: A GUIDE TO ACTION (2017)



- concrete approaches to the development of green and healthy learning cities
- equitable and inclusive learning cities,
- decent work and entrepreneurship in learning cities
- examples of good practice - demonstrate the diversity of initiatives and reflect the manifold contexts and development stages in which cities operate.
- important issues related to the respective thematic areas of Key Features of Learning Cities and SDGs
- this serves cities as a basic tool to self-assess their ongoing activities and define their potential need for action.

Source: Learning Cities and the SDGs: A Guide to Action (2017) UNESCO Institute for Lifelong Learning, Hamburg
retrieved from: <https://uil.unesco.org/lifelong-learning/learning-cities/learning-cities-and-sdgs-guide-action>

SUSTAINABLE CITIES: WHY THEY MATTER

Some of the most pressing challenges that cities face today?

- Levels of urban energy consumption
- Pollution: cities occupy just 3 per cent of the Earth's land, but account for 60-80 per cent of energy consumption and 75 per cent of carbon emissions.
- Over 90 per cent of COVID-19 cases are occurring in urban areas, with the 1 billion residents of the world's densely populated slums being hit the hardest.
- more vulnerable to climate change and natural disasters (high concentration of people and location)

>> Building urban resilience is crucial to avoid human, social and economic losses



Agriculture & Food Systems

Food security & nutritional diversity

Ecological long-term stability

Cultural diversity

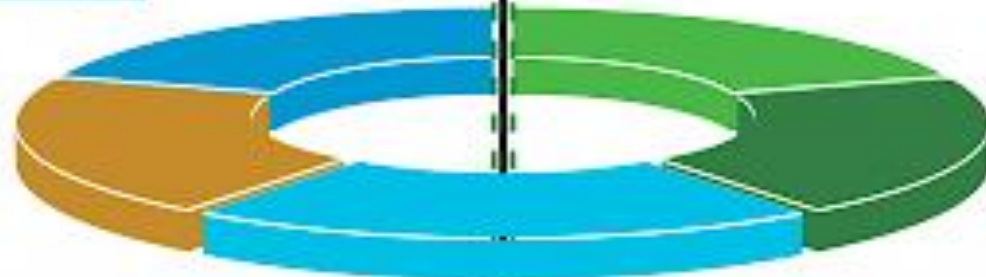
Sustainable agricultural systems



Prosperity



People, Dignity, Justice



Planet



17
Partnerships for the Goals
Integrate Exemplars & Real-world Values in Decision Making

POLICY DOCUMENTS

Global Network of Learning Cities - Guiding Document 2015

A Guide to Action 2017 (UNESCO Institute for Lifelong Learning)

EAEA Manifesto for Adult Learning in the 21st Century: The Power and Joy of Learning (2019)



SUSTAINABLE DEVELOPMENT GOALS



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

11 SUSTAINABLE CITIES AND COMMUNITIES



Make cities and human settlements inclusive, safe, resilient and sustainable

Source: <https://sdgs.un.org/>

CORK AS A LEARNING CITY



First Irish city to be awarded the UNESCO Learning City Award

Commits to '*learning for all*' through multiple initiatives e.g:

Learning Neighbourhoods

Lifelong Learning Festival

Lifelong Learning for Sustainability Initiative

LEARNING NEIGHBOURHOODS



What is a Learning Neighbourhood?

An area that has an ongoing commitment to learning, providing inclusive and diverse learning opportunities for whole communities

6 learning neighbourhoods in Cork

Promotes learning in disadvantaged and under educated areas

What do they do for Sustainability?

Food Forest – Community garden

Sustainability Walks

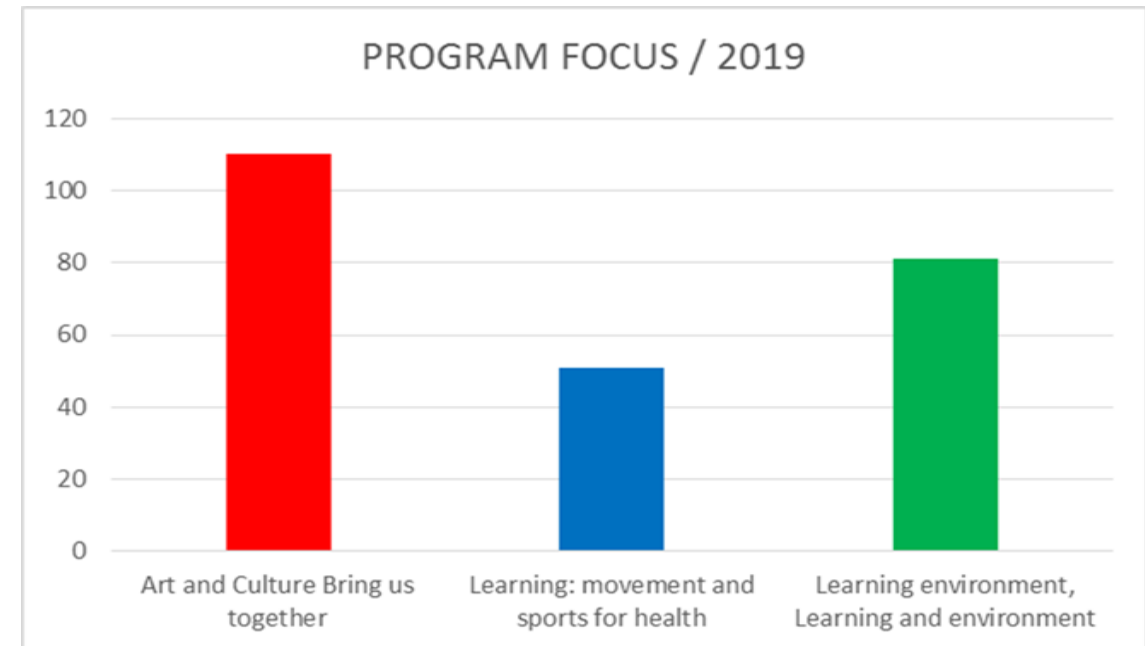
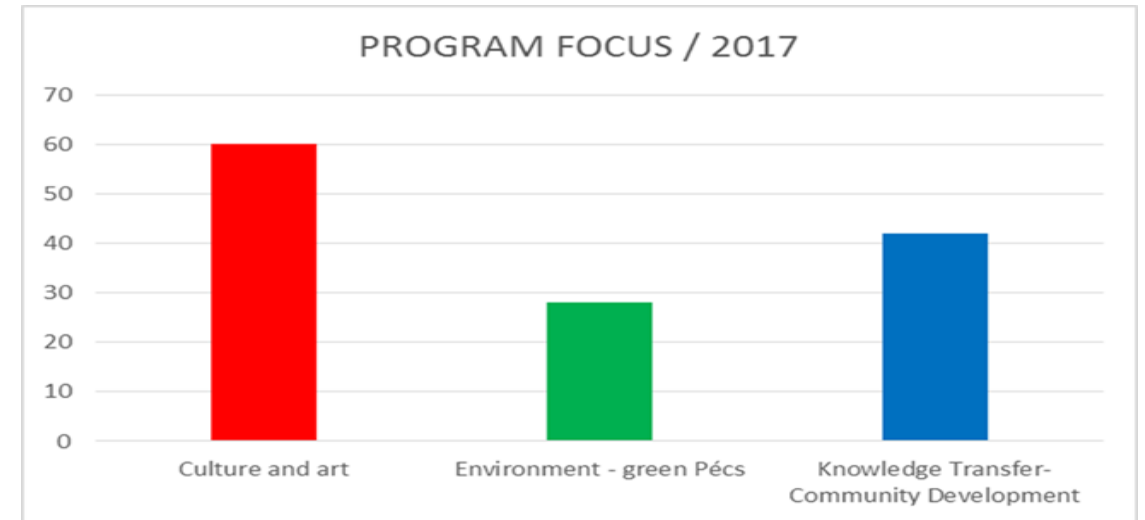
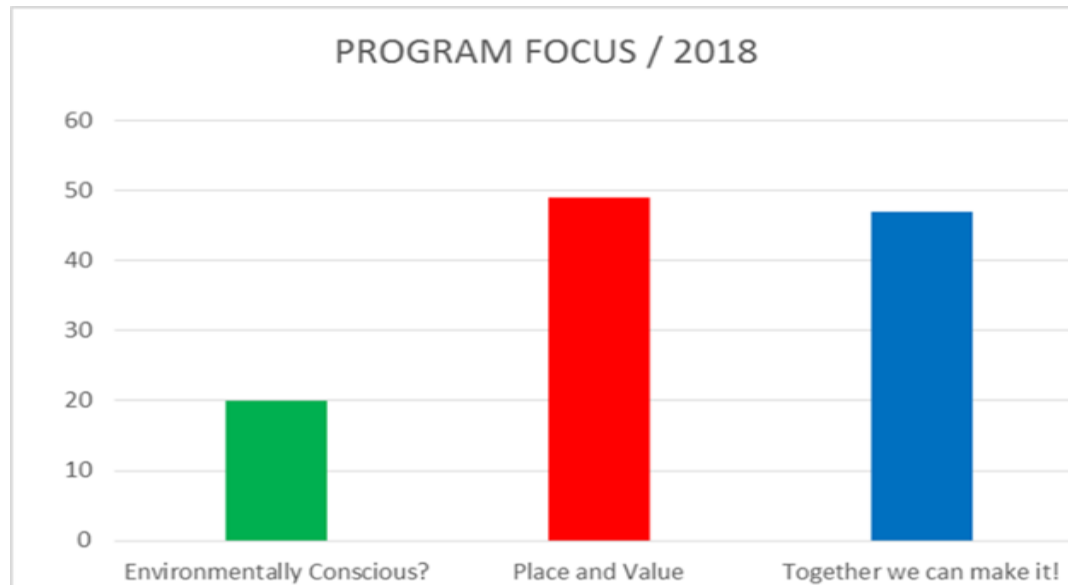
Developed the Diploma in Youth and Community Work

Neighbourhood University Programme



EVENTS FOCI 2017 – 2018 - 2019

- **Art & culture connecting us**
- **Knowledge transfer**
- **Community development**
- **Environment - green solutions**
- **Places - local values**
- **Together we can make it!**
- **Activity and sports for health**



LEARNING FOR SUSTAINABILITY IN URBAN ENVIRONMENTS

Learning cities can be considered as

- platforms
- coalitions for learning collaborations (stakeholders)
- enhance well-being and social cohesion
- learning communities: programs, workshops to foster sustainability
- skills development

Knowledge transfer

- to combine smart and creative goals with economic concerns
- relevant **responses to be made for sustainable futures**

RECENT TOPICS OF LEARNING CITIES

Examples, best practices from Learning Cities around the globe

Local communities proactive actions respond to the challenges of

- climate,
- ageing,
- social inequalities,
- employment,
- digitalisation and technological advancement,
- matters of active democratic citizenship.

(Source.:UIL Policy Handbook of Lifelong Learning, 2022)

BALANGA LEARNING CITY: LIFELONG LEARNING TO FOSTER SUSTAINABILITY

ESD (Education for Sustainable Development) initiatives applied in community context:

- Sustainable garden
- ESD community center
- - „Discipline” park: for clean environment and waste management



BALANGA LEARNING CITY: LIFELONG LEARNING FOR SUSTAINABILITY



PETALING JAYA LEARNING CITY: LIFELONG LEARNING FOR SUSTAINABILITY

ESD (Education for Sustainable Development) initiatives applied in community context:

- Educational Centre on Sustainability
- Waste Management Centre
- Recycling: Community education programs based



PETALING JAYA LEARNING CITY: LIFELONG LEARNING FOR SUSTAINABILITY

ESD (Education for Sustainable Development) initiatives applied in community context:

- Educational Centre on Sustainability
- Waste Management Centre
- Recycling: Community education programs based



GNLC: TOGETHER WE MAKE A DIFFERENCE

The UNESCO Global Network of Learning Cities: 300+ member cities from 45 countries:

- enable people of all ages and socio-economic and cultural backgrounds to benefit from quality education and lifelong learning opportunities.
- show how lifelong learning supports the development of inclusive, safe, resilient and sustainable cities to foster the 2030 Agenda.”

(Source: UIL, 2023)





BE A **LEARNING
CITIZEN!**

V. BUDAPEST SCIENCE CAMP STRATEGIC PARTNERS

- Ministry of Human Resources, Hungary
- Hungarian National Commission of UNESCO
- EPALE Hungary
- MELlearN Association
- PASCAL Central and Eastern Europe



MellearN



V. BUDAPEST SCIENCE CAMP



Topics:

1. Health and wellbeing
2. GNLC: Global Network of Learning Cities
3. **Education for sustainable development**
4. **Inclusion and participation**
5. **Creative cities**
6. Learning Neighbourhoods
7. Smart Cities and Regions
8. Culture and media
9. Work Based Learning
10. World Heritage Cities cultural capitals of Europe

GNLC- INTERNATIONAL DAY WITH GUEST SPEAKERS



9:30 - 12:30: Presentations: Learning cities around the world celebrating learning. UNESCO Global Network of Learning Cities representatives and researchers share about Theory and praxis, research and developments, choices and limitations of GNLC learning cities.

9:30: Learning City of Cork, Ireland - Mr Dennis Barrett, Cork Learning City Coordinator, Cork City Council

10:00: Between Global and Local: Developments of Pécs Learning City,

Dr. Balázs Németh, University of Pécs, Hungary

10:30: Wolverhampton City Learning Region – rationale, model and priorities -

Dr. Mary Mahoney, Director of Access and Lifelong Learning, University of Wolverhampton, UK

11:00: UNESCO Learning City Sonderborg - Mr. Carsten Lund, Deputy City

Manager Sonderborg, Denmark

11:30: Espoo as a Learning City. Role and activities of youth - Ms Paula

Vihiniemi, Senior Plannig Officer, International Affairs, EspooEspoo, Finland:

12:00: Lucca Learning city. The strategic alliance for Lifelong Learning - Dr. Roberta Piazza, University of Catania, Member of the Scientific Committee of Lucca Learning City



INTERNATIONAL LEARNING COMMUNITY - INTENSIVE LEARNING EXCHANGE





CHANCES AND LIMITATIONS IN THE COOPERATION

The preliminary research has so far identified..

- Successful cooperation of the local adult educators and local communities
- Learning community to foster learning for sustainability
- The role of the adult educator in ESD (Education for sustainability) – mindset?!
- Time and engagement- participation in the activities
- Professional skills, key competencies of the adult educator to foster communities for sustainability

CHANCES AND LIMITATIONS IN THE COOPERATION

The preliminary research has so far identified..

Role of Higher Education Institutions? for sustainability

- NGOs, a growing need for acknowledgment and support from the local authorities
- NGOs and local Institutions cooperation to foster participation in civil society: associations, non formal learning communities
- Higher Education Institution: TMU: Third Mission of Universities?