



Federal Foreign Office

Julius-Maximilians-  
**UNIVERSITÄT  
WÜRZBURG**

**SPORT**zentrum



- ❖ International Symposium  
“On the way to a healthy society: A humanistic dimension”  
**Lviv Polytechnic National University**  
*October 11-13, 2017, Lviv, Ukraine*
  
- ❖ International Conference  
“Mental health: Global challenges of the XXI century”  
**Interregional Academy of Personnel Management**  
*October 26-27, 2017, Kyiv, Ukraine*
  
- ❖ German-Ukrainian Round Table  
“**No Limits**” Partnership Network: Research & Practice Platform”  
**Lviv Polytechnic National University**  
*November 22, 2017, Lviv, Ukraine*



# ON THE IMPLEMENTATION OF INCLUSIVE EDUCATION POLICY AT A HIGHER SCHOOL IN UKRAINE

## The Presentation Goal:

- ❖ To contribute to further development of “**No Limits**” partnership network in the area of inclusion of people with disabilities

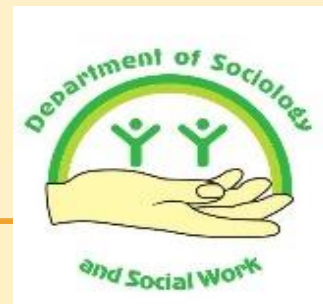
## The Presentation Objectives:

- ❖ To reveal the background of the establishment of “**No Limits**” Accessibility Services at Lviv Polytechnic National University;
- ❖ To define a conceptual framework and features of “**No Limits**” Accessibility Services in action;
- ❖ To highlight specific application of information technologies as a means of inclusion; and
- ❖ To define prospects of further development of the system of inclusive education services as a mechanism for the implementation of inclusive education policy at Lviv Polytechnic National University

*Nina Hayduk, PhD*  
*Halyna Herasym, MSW*  
*Roman Korzh, PhD*







## On the Implementation of Inclusive Education Policy at Lviv Polytechnic National University

2015-2017 – *Social Inclusion and Inclusive Education in action*

- ❖ The cooperation within the framework of “The Eastern Partnership” initiative of *the Federal Foreign Office, Germany – the sponsor*
- ❖ The development of “**No Limits**” partnership network at the local, regional, national and international levels
- ❖ **R&D.** Scientific publications. Justification of the conceptual framework
- ❖ **2015** – The establishment of **International “Integration” Centre for Professional Partnerships**
- ❖ **2017** – The establishment of “**No Limits**” **Accessibility Services** within *International “Integration” Centre for Professional Partnerships* at Lviv Polytechnic National University





# The working theme of the cooperation between Lviv Polytechnic and the University of Würzburg: “Inclusion of people with disabilities”/ “Inklusion von Menschen mit Behinderung”



# The Background of the Implementation of Inclusive Education Policy at Lviv Polytechnic National University

1999 - 2014

## *Social inclusion in action*

- ❖ **1999 - 2003** – Canada-Ukraine *Reforming Social Services* project. The Department of Sociology and Social Work was established.
- ❖ **2008 - 2012** – Canada-Ukraine *Inclusive Education for Children with Disabilities in Ukraine* project. The project administration
- ❖ **2012** – Sweden-Ukraine project *Inclusive Education of Schoolchildren with Disabilities*. The Resource Center of educational information technologies for persons with special needs was established.
- ❖ **1999 - 2014** – Reforming the education policy. The “University-Community” system of professional Social Work education has been developed.





**We were in Canada-Ukraine *Reforming Social Services* project  
(1999-2003)**



# “ON THE IMPLEMENTATION OF INCLUSIVE EDUCATION POLICY AT A HIGHER SCHOOL IN UKRAINE”



*Nina Hayduk, PhD*  
*Halyna Herasym, MSW*  
*Roman Korzh, PhD*

## **The Problem statement:**

The lack of a comprehensive and in-depth consideration (both theoretical and practical) of the issues of implementation of inclusive education policy in higher education in Ukraine

## **The Research question:**

What can be done to implement inclusive education policy at a higher school, as exemplified by one university, Lviv Polytechnic National University in particular?



# Inclusive Education in Higher Education: International Legal Documents

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- ❖ **1991** – Ratification of the UN Convention on the Rights of the Child [4]
- ❖ **2009** – Ratification of the UN Convention on the Rights of Persons with Disabilities [5]
- ❖ **2015** – Transforming Our World: The 2030 Agenda for Sustainable Development) of the UN, & “Sustainable Development Goals: Ukraine”:
- ❖ **Goal # 4** “Ensuring inclusive and equitable quality education and promoting lifelong learning opportunities for all”[10]



# Inclusive Education in Higher Education: Ukrainian Legal Documents

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**The Constitution of Ukraine**, Art. 53: “The state ensures accessible and free pre-school, complete general secondary, vocational and higher education at state and communal educational establishments” [6]

**The Laws of Ukraine:** “*On Education*”, as of 05.09.2017, # 2145-VIII; “On General Secondary Education”; “On Higher Education”; “On the Amendments to Some Laws of Ukraine on the Organization of Inclusive Education” [8]

- ❖ **PERSON WITH SPECIAL EDUCATIONAL NEEDS** – a person who requires additional permanent or temporary support in the educational process in order to ensure his/her right to education
- ❖ **INCLUSIVE EDUCATION** – a system of educational services guaranteed by the state, based on the principles of non-discrimination, respect for human diversity, effective involvement, and inclusion in the educational process of all its participants

## OTHER KEY NOTIONS

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- ❖ **INCLUSIVE EDUCATION POLICY** – all-embracing activities at the international, national, regional and local levels related to the adoption of responsible decisions, i.e. laws, regulations, orders and procedures in the field of inclusive education
- ❖ **SOCIAL INCLUSION** – a process aimed at providing people at risk of poverty and social exclusion with the opportunities and resources needed to fully participate in economic, social and cultural life and attain a standard of living and well-being in accordance with the quality of life standards

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[http://lp.edu.ua/sites/default/files/attach/2017/5904/on\\_the\\_implementation\\_of\\_inclusive\\_education\\_policy\\_in\\_university\\_education\\_of\\_ukraine.pdf](http://lp.edu.ua/sites/default/files/attach/2017/5904/on_the_implementation_of_inclusive_education_policy_in_university_education_of_ukraine.pdf)



## On the Implementation of Inclusive Education Policy at Lviv Polytechnic National University: THE NEEDS

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- ❖ According to the WHO estimates, *almost 15%* of the world's population have a disability.
- ❖ As of 01.09. 2017, at Lviv Polytechnic University, there are *311 persons* with a disability in such nosologies: cerebral palsy, visual disability, multiple sclerosis, diabetes mellitus, cardiovascular diseases, oncology, and bronchial asthma.

# On the Implementation of Inclusive Education Policy at Lviv Polytechnic National University: THE RESOURCES

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## **The learning environment transformation:**

### Barrier-free architecture

- ❖ Ensuring the architectural accessibility of Academic building #1
- ❖ The project of the transformation of Hostel #6 is developed.

The development and interaction of resource centers & educational and scientific institutes



# **On the Implementation of Inclusive Education Policy at Lviv Polytechnic National University: THE RESOURCES**

**EDUCATIONAL AND SCIENTIFIC INSTITUTES: The development of innovative strategies, technologies and experiences in addressing the needs of the disabled**

## **Institute of Architecture:**

- ❖ The cycles of training seminars on the topic “Barrier-free environment and universal design”; course papers, Bachelor’s, Master's and PhD qualification papers / theses aimed at developing the barrier-free environment and services for persons with disabilities

## **Institute of Humanities and Social Sciences:**

- ❖ **Department of Sociology and Social Work** – professionally oriented courses for Social Work students, e.g., “Disability issues in Social Work”; course papers, social projects, Bachelor’s, Master's and PhD qualification papers / theses aimed at developing social services to meet the needs of the disabled
- ❖ **Department of Physical Education** – an individual plan of physical rehabilitation, selection of rehabilitation equipment, and Adaptive Physical Activity (APA)
- ❖ **International “Integration” Centre for Professional Partnerships** – the study of the advanced experiences, and the involvement of academics and other professionals in the fields of APA, disability, inclusive education, inclusive education policy from Europe, North America, and Australia. Developing social projects

# **The Inclusive Education Policy of Lviv Polytechnic National University** *to address the needs and involve the resources, as identified*

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**The POLICY** of Lviv Polytechnic National University in inclusive education **is aimed at** the implementation and observance of international educational and social standards in this field.

**The major objectives** defined by Lviv Polytechnic National University in inclusive education are:

- ❖ to ensure the rights of people with disabilities and their equal access to higher education;
- ❖ to promote the development and implementation of educational programs based on the value-oriented and human-centered approach; and
- ❖ to support students with disabilities in having their learning and other vital needs met.



## Social Inclusion and Inclusive Education in Action



**Adjust the Environment,  
Not the Person!**

**Пристосовуємо  
середовище,  
а не людину!**

# Social Inclusion and Inclusive Education in Action





# Social Inclusion and Inclusive Education in Action

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**Challenge as much as possible,  
and support as needed!**

**Не позбавляй викликів/  
труднощів, але підтримуй в міру  
потреби!**



# Information Technology as a Means of Social Inclusion & Inclusive Education

## **SOCIAL LEVEL**

**Social paradigm change. Overcoming existing stereotypes.  
New attitude development. New social & political culture development.  
Inclusive society development**

## **ACADEMIC LEVEL**

**A means of overcoming social/educational isolation:  
Educational environment transformation & adaptation to the individual student  
needs. New technologies development**

## **INDIVIDUAL LEVEL**

**A means of overcoming social isolation:  
Studies. Socialization. Self-awareness. Self-perception. Self-conception.  
Self-fulfilment**



# On the Way of Developing a System of Providing “No Limits” Accessibility / Inclusive Education Services

## ***Community Work***

Advisory Committee development.  
Involvement of professionals from  
GOs & NGOs. Self-government to  
implement “The Educational  
Pathway” in the spheres of: social  
welfare, health care, legal support,  
rehabilitation, sports, recreation,  
leisure, etc.

## ***Services for Students with Disabilities***

“Educational Pathway”.  
Needs assessment & Resources  
Identification. Supervision.  
Accompaniment. Monitoring.  
Introducing changes.  
Wrap up. Getting ready for employment

**“No Limits”**



**Accessibility Services**

## ***Learning Environment Transformation***

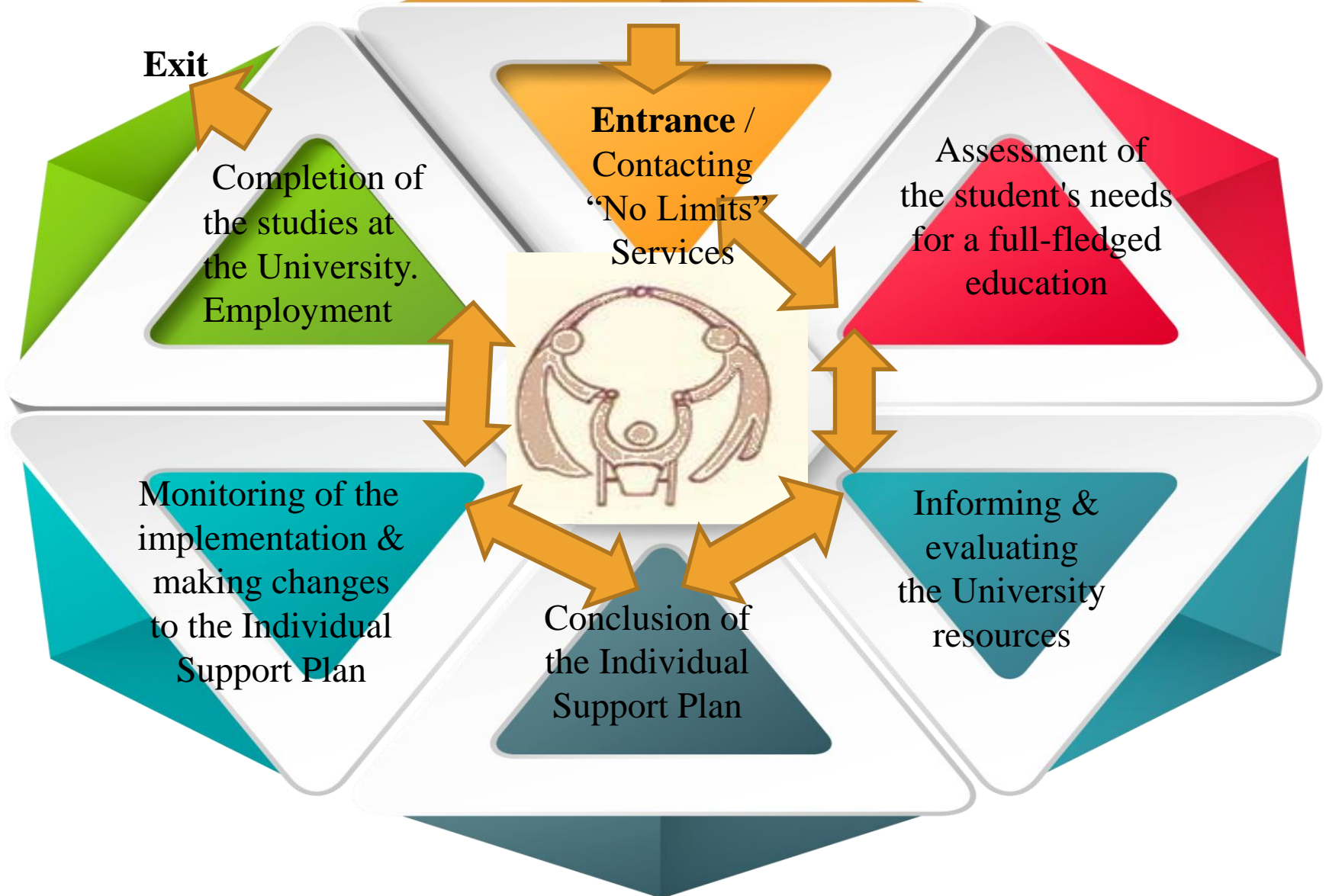
Architectural accessibility & Universal  
design. Improvement of logistics.  
Creation of “Bank” of technical means.  
Applying inclusive technologies  
(sports, etc.), assets, & methods for  
students with disabilities

## ***Faculty Professional Development***

Assessment of readiness of faculty &  
staff to teach students with disabilities.  
Mastering new, nosology-focused  
methods of teaching students with  
disabilities. Multidisciplinary team  
activities

# “NO LIMITS” Accessibility Services: “EDUCATIONAL PATHWAY”

*Enrollment in Lviv Polytechnic National University*  
**Informing about the University resources**





# “No Limits” Accessibility Services: The Mission & Goal Statements

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**The Mission** of “No Limits” Accessibility Services is *to provide real access* to learning opportunities at Lviv Polytechnic National University based on the recognition of *the intrinsic value and dignity of every person* in society, regardless of any specific features of the person; *observance of human rights* of people with disabilities / chronic diseases and ensuring their equal access to opportunities for higher education; *application of advanced world-wide technologies* of integration, inclusion, health care and health promotion, including Adaptive Physical Activity (APA), and *promoting maximum functional independence of each person* and her/his success in life.

“No Limits ”Accessibility Services are **aimed at:**

- ❖ providing ongoing support for the educational process of students with disabilities and chronic diseases, who require special conditions for educational services; and
- ❖ forming inclusive consciousness, particularly the understanding of challenges of functioning of people with special needs in educational environment.

## The Main Objectives of “No Limits” Accessibility Services:

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- ❖ To gradually transform Lviv Polytechnic National University into barrier free educational space with real access to learning opportunities for persons with disabilities and chronic diseases;
- ❖ To intensify R&D to address the needs of persons with disabilities and chronic diseases;
- ❖ To carry out ongoing support of students with disabilities and chronic diseases;
- ❖ To identify and assess the University resources;
- ❖ To ensure linking with the external environment (including employers) on a regular basis;
- ❖ To establish and develop close partnerships with universities, governmental and non-governmental organizations, associations, foundations and missions, including international representations, working in the field of social inclusion, particularly in inclusive education;
- ❖ To disseminate the information about the opportunities for higher education for persons with disabilities and chronic diseases, including available resources and services being developed at the University; &
- ❖ To involve the community in solving problems of each student with disability(-ies) and/or chronic disease(s).



# “No Limits” Accessibility Services: The Strategy of Development

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**The Strategy** of “No Limits” Services of Accessibility to Learning Opportunities at Lviv Polytechnic National University *envisages its development:*

- ❖ as an open system aimed at
- ❖ applying the latest, innovative world strategies, technologies and experiences in the field of inclusive education
- ❖ identified through scientific search
- ❖ in the context of the development of “**No Limits**” network of *international, national, regional and local partnerships* between universities and governmental and non-governmental social organizations for people with disabilities.

## Conclusions & Implications

**The Research question:** What can be done to implement inclusive education policy at a higher school, as exemplified by one university, Lviv Polytechnic National University in particular?

**The establishment of “No Limits” Services of Accessibility to Learning Opportunities at Lviv Polytechnic National University, *which is about:***

- ❖ Ensuring observation of the rights of persons with disabilities and their equal access to learning opportunities and higher education, which will contribute to their maximum functional independence and success in life;
- ❖ Applying advanced educational technologies, and integration of community, health care and sports resources will allow students with special educational needs, and thereafter graduates to become competitive in the labour market;
- ❖ Contributing to the ensuring of compliance of the system of inclusive educational services being developed at Lviv Polytechnic with international educational and social standards; and
- ❖ **Further development of “No Limits” partnership network at the local, regional, national and international levels**



## The key partners of Lviv Polytechnic National University *inside Ukraine*

**in the area of inclusion of people with disabilities are:**



- Bohdan Khmelnytsky National University of Cherkasy
- Cherkasy Regional Institute of postgraduate education of pedagogical employees
- Interregional Academy of Personnel Management (IAPM), Kyiv
  
- Lviv Special Boarding School #100 for the blind and visually impaired
- “Invasport”, Lviv Regional Centre
- Dzherelo Children’s Rehabilitation Centre, Lviv
- Caritas of Sambir-Drohobych Diocese, Lviv region

**The key partners of Lviv Polytechnic *from outside Ukraine*  
in the area of inclusion of people with disabilities are:**

- ❑ The Julius Maximilian University of Würzburg (Germany)
- ❑ The University of Manitoba (*Canada*)
- ❑ Canadian Centre on Disability Studies (CCDS) (*Canada*)
- ❑ Thompson Rivers University (*Canada*)
- ❑ European Federation of Adapted Physical Activity (EUFAPA)
- ❑ University of Coimbra (*Portugal*)
- ❑ Latvian Academy of Sport Education (*Latvia*)
- ❑ University College of Enterprise and Administration, Lublin (*Poland*)
  
- ❑ The State Agency for the Prevention of Alcohol-Related Problems, Warsaw (PARPA) (*Poland*)





## Conclusions & Implications

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**Further implementation of the inclusive education policy will be supported by:**

- ❖ *Search* for and study of advanced global strategies, technologies and practices enabling students with disabilities to become highly qualified professionals, independent and successful people;
- ❖ *Application* of advanced global strategies, technologies and expertise in improving the existing and developing and implementing new educational programs to support students with disabilities; &
- ❖ *Dissemination* of acquired innovative strategies, technologies and expertise supporting students with disabilities among other higher educational establishments and organizations of Ukraine.
- ❖ The German-Ukrainian Round Table “**No Limits**” Partnership Network: Research & Practice Platform” held at Lviv Polytechnic National University set the task of bringing together the efforts of scholars and practitioners to be based on “**No Limits**” **Research & Practice Platform**.



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**THANK YOU FOR YOUR ATTENTION!**