MARIE SKŁODOWSKA-CURIE AKCIÓK

EGYÉNI ÖSZTÖNDÍJAK
WEBINÁRIUM

Jeney Nóra, MSCA NCP
Nemzeti Kutatási, Fejlesztési és Innovációs Hivatal

2020.07.22-23.

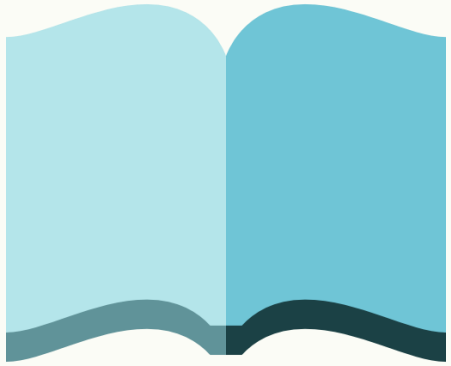
Nemzeti Kutatási, Fejlesztési
És Innovációs Hivatal

Tartalom

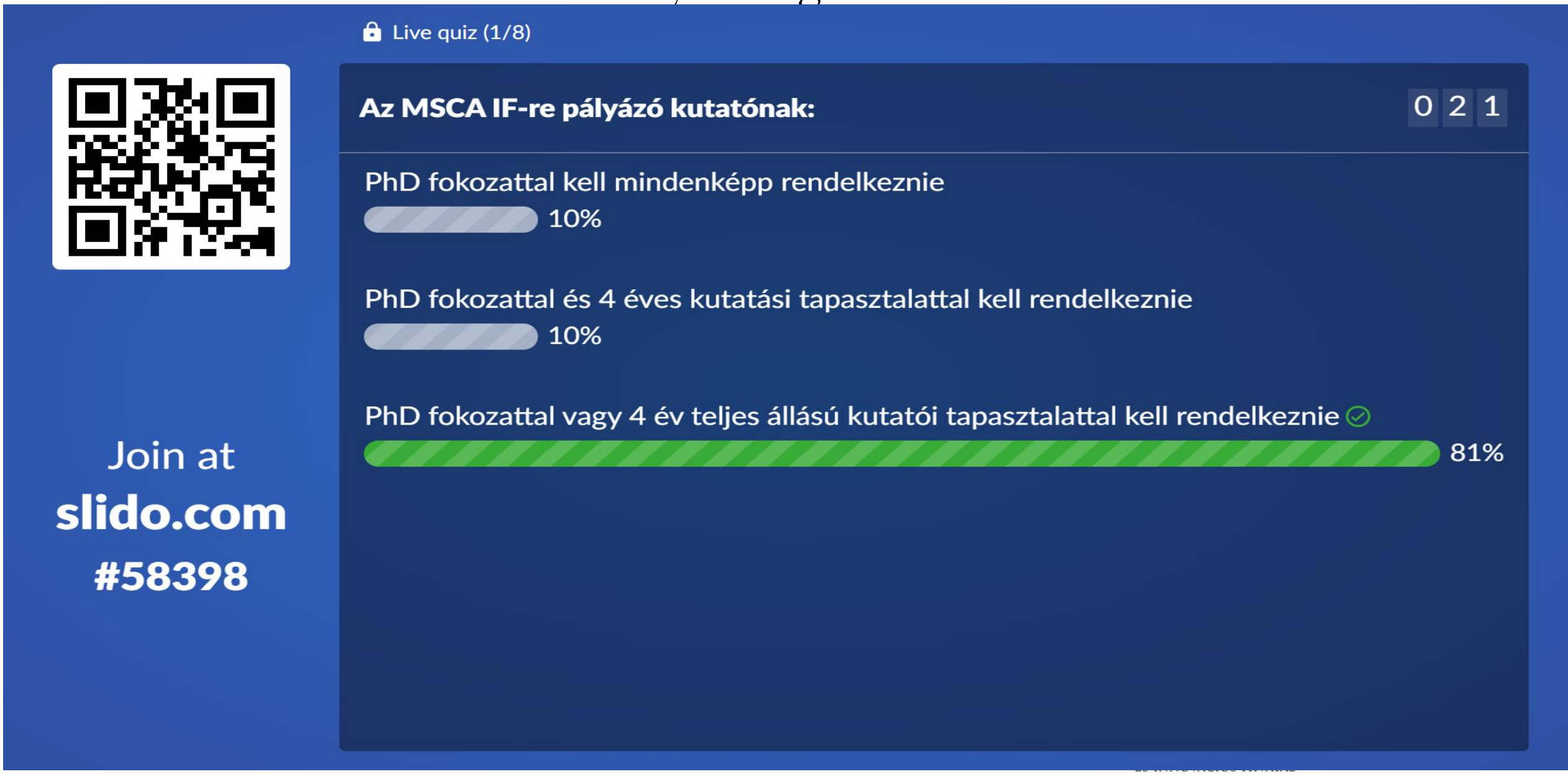
- Bevezetés
- Pályázat „A” része - adminisztratív teendők
- Értékelési folyamat bemutatása
- Pályázat „B” része – Excellence
- ESR-ok elemzése
- Kérdések és válaszok

Marie Skłodowska-Curie Akció fő célja

Kiváló kutatók, határokon és szektorokon átnyúló kutatói mobilitás és képzés, egyének és intézmények együttműködésének támogatása, kutatási projekt megvalósításán keresztül



MSCA kvíz – helyes megoldással



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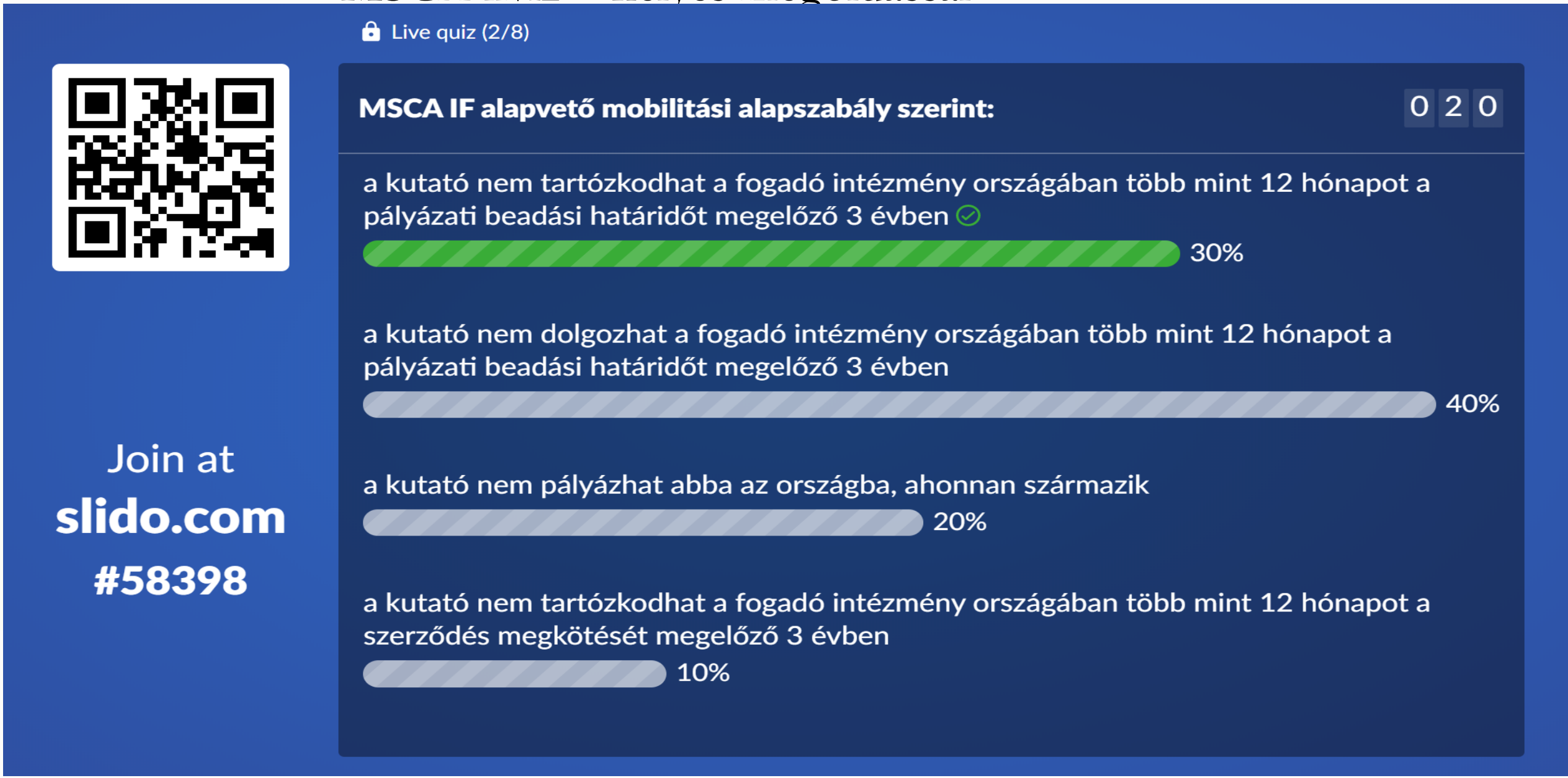

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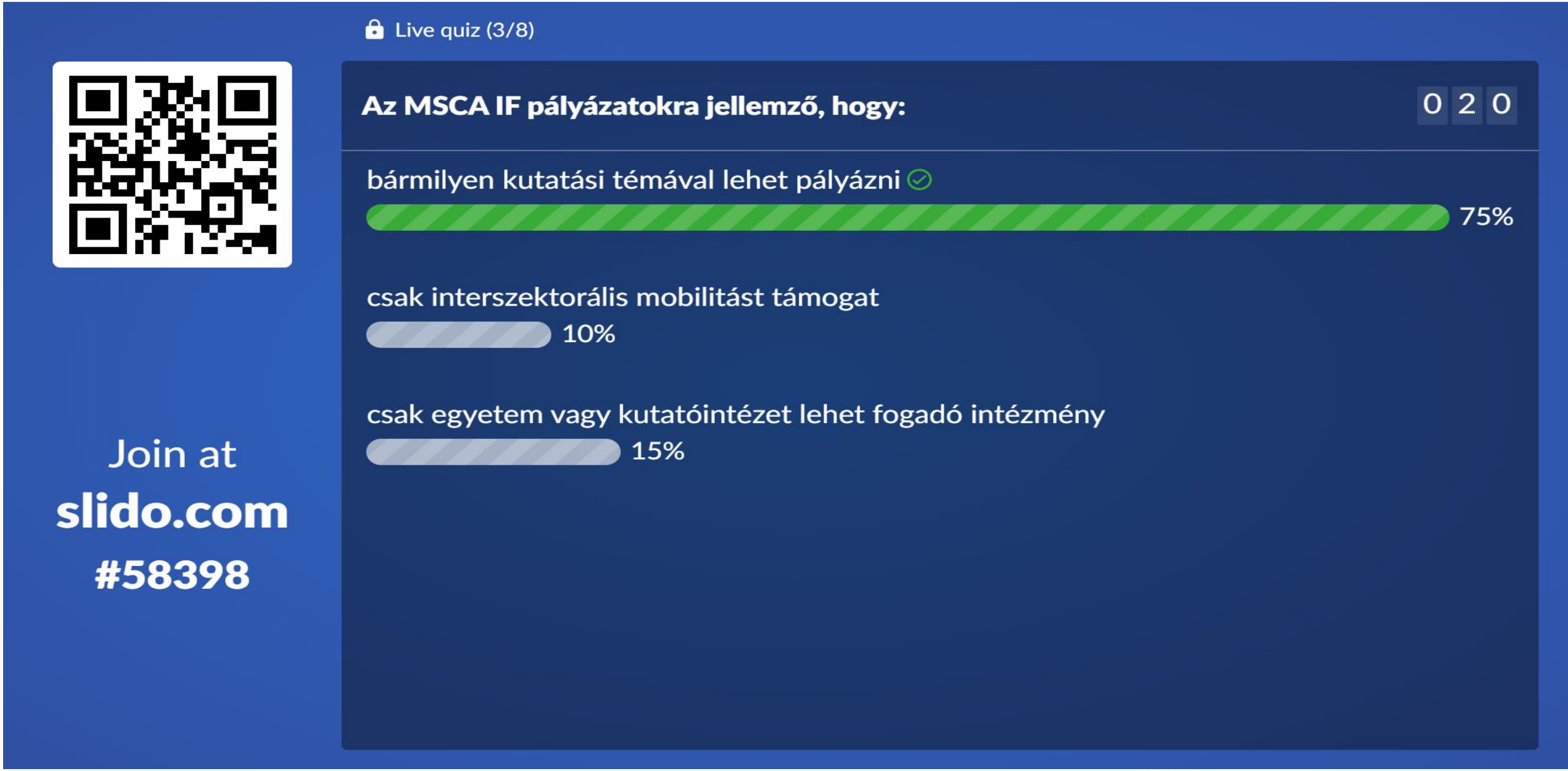

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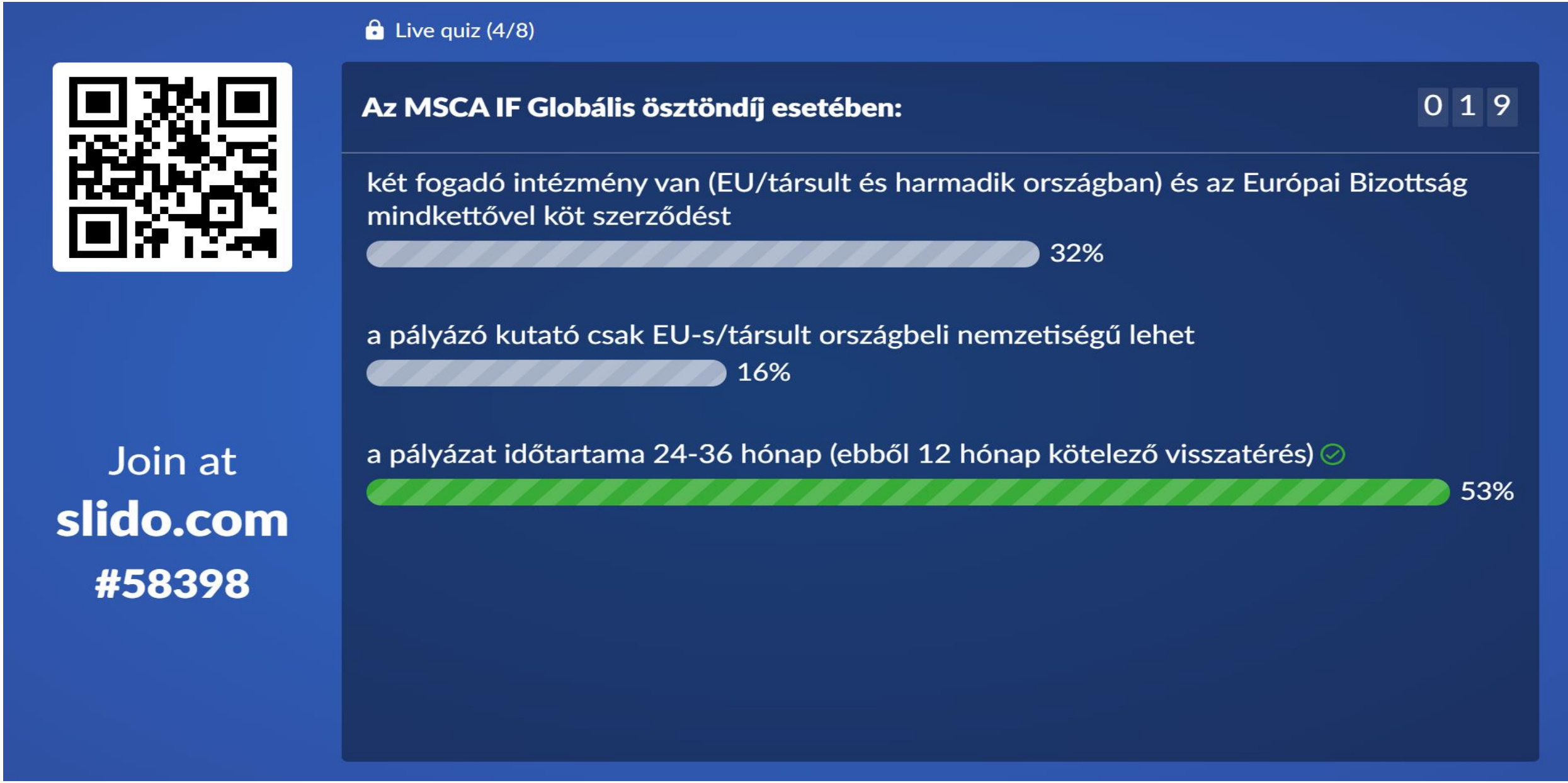

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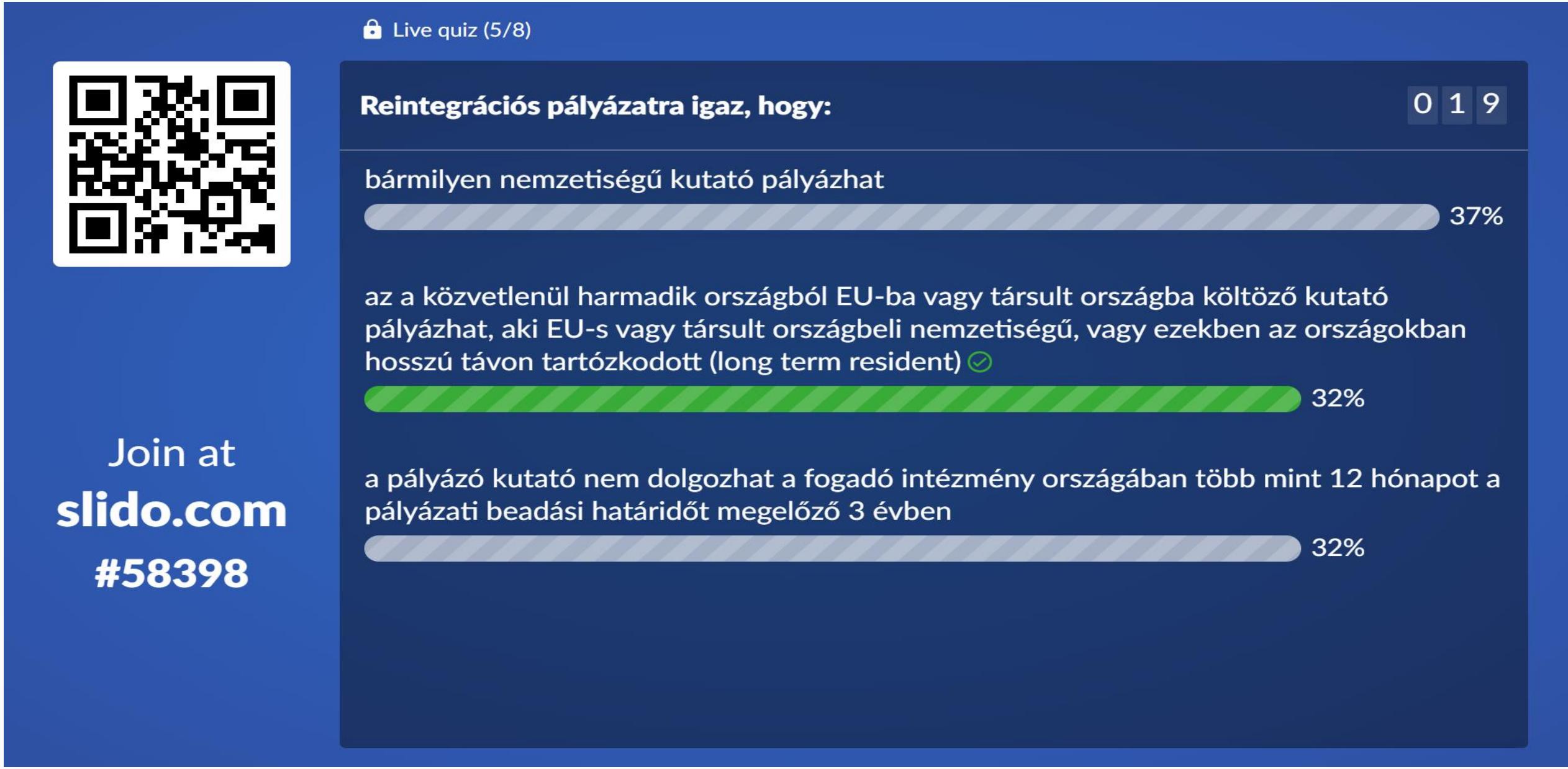

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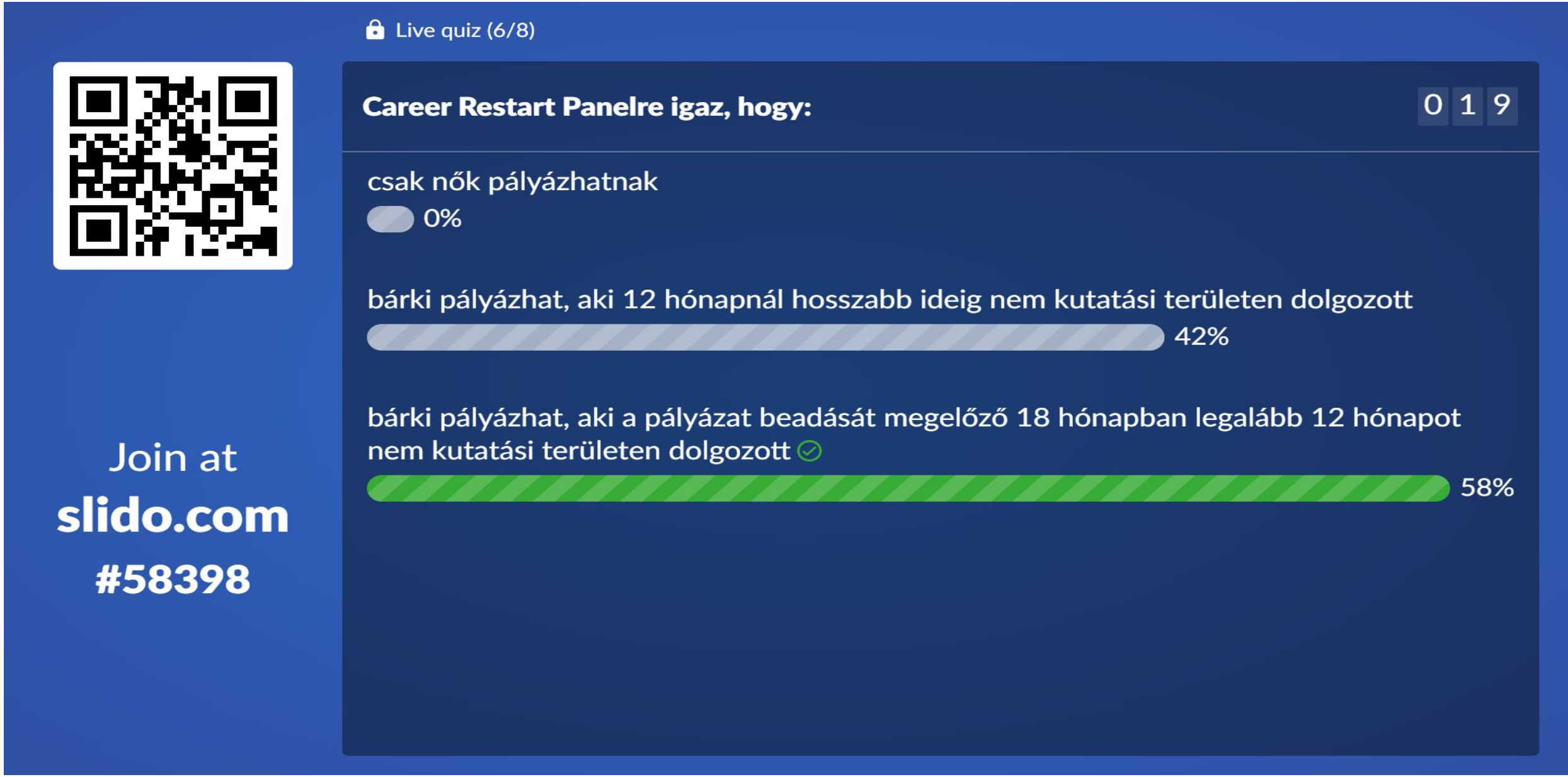

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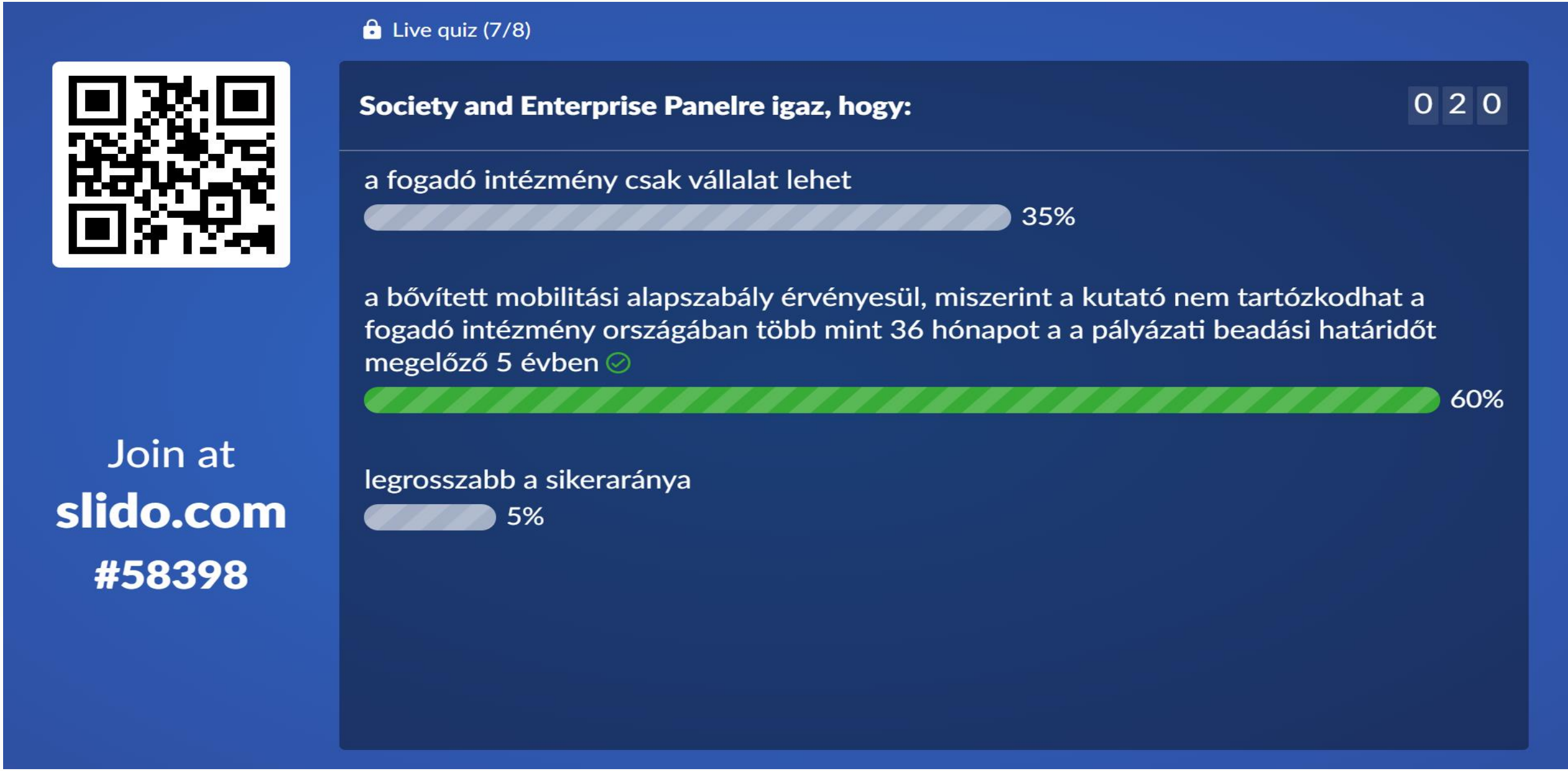

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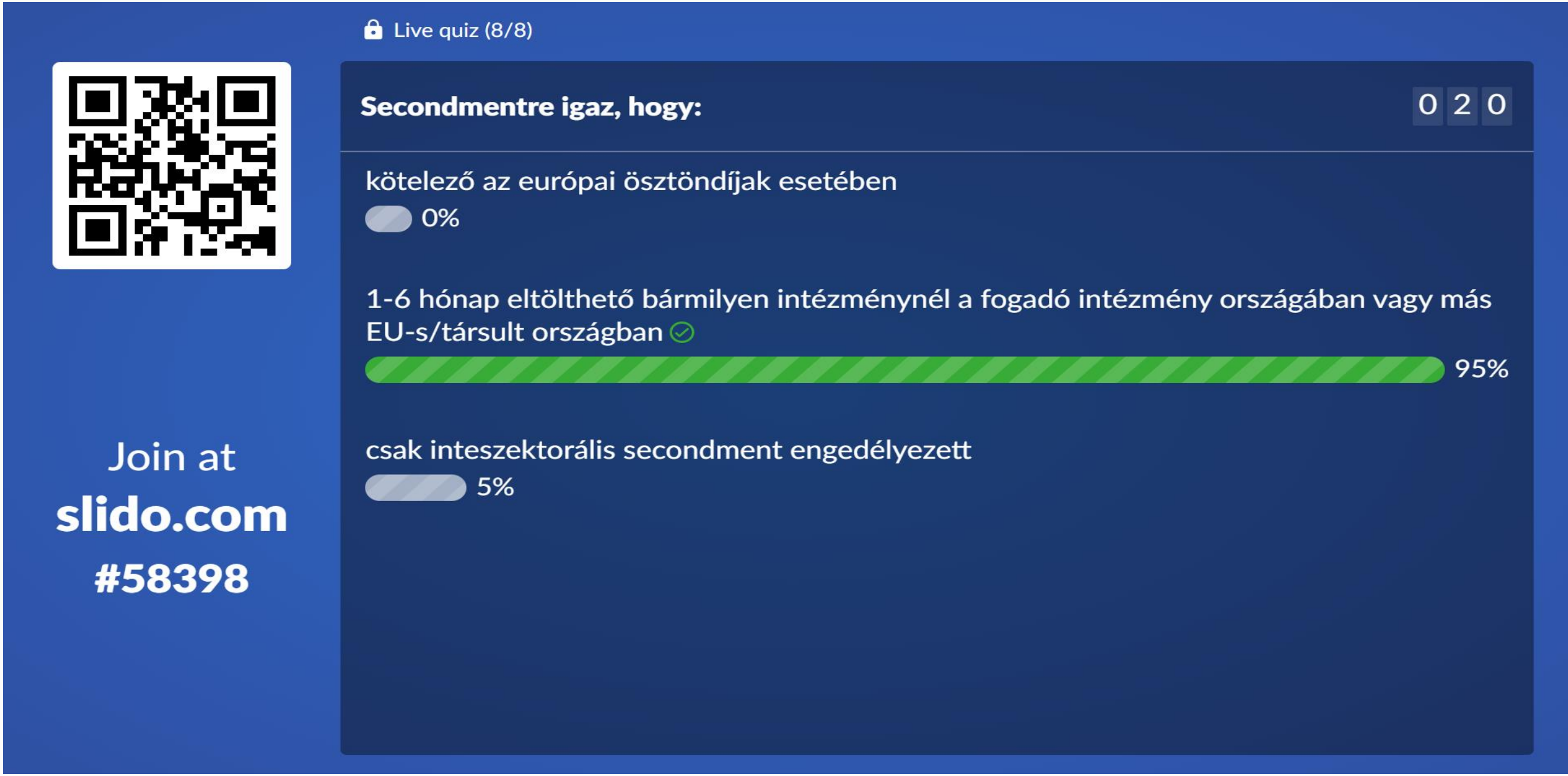


- Pályázat struktúrája

Pályázat részei

Part A – administrative forms

General information, participants & contacts, budget, ethics table, call-specific questions
→ including an abstract of 2000 characters

Part B – the proposal

Part B-1

- **1** **Excellence**
- **2** **Impact**
- **3** **Implementation**, incl. Gantt Chart

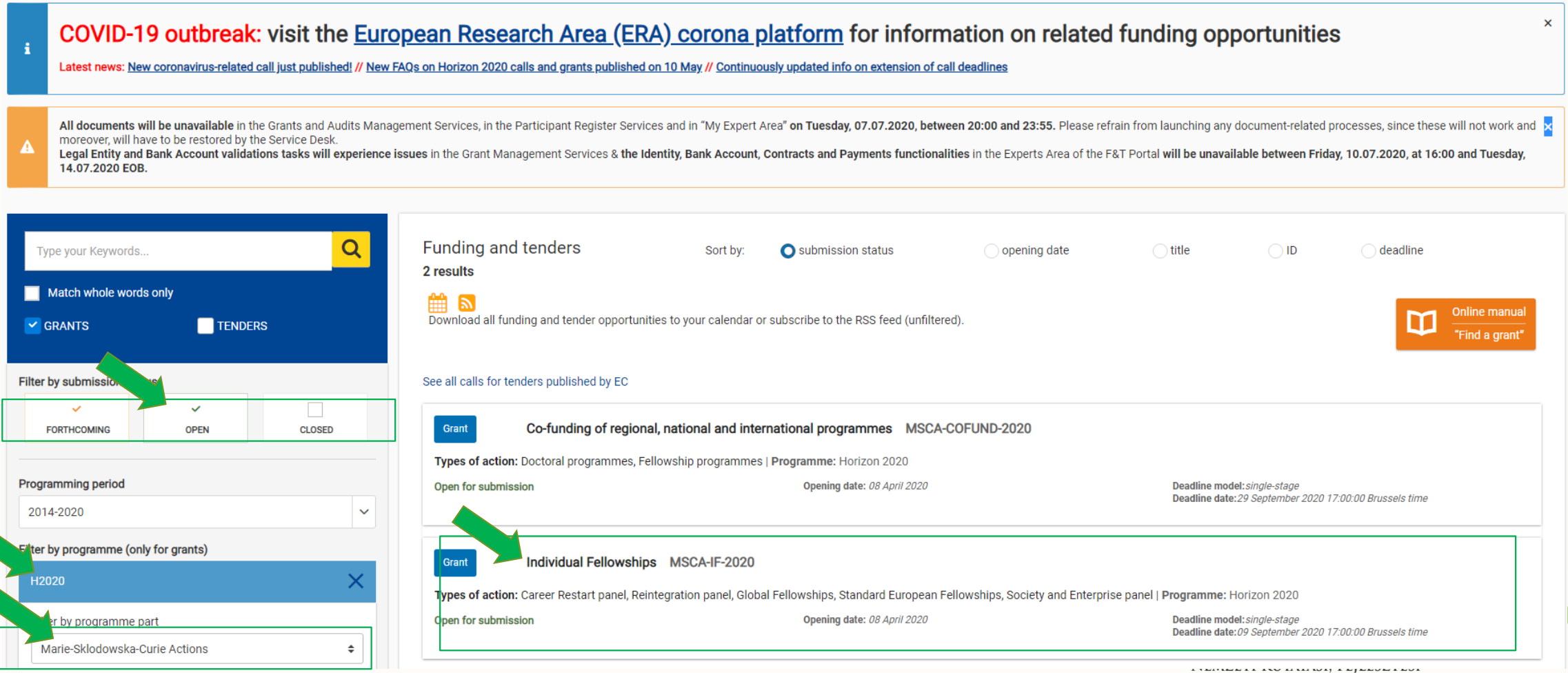
Part B-2

- **4** CV of the Experienced Researcher
- **5** Capacities of the Participating Organisations
- **6** Ethical Aspects
- **7** Letter of Commitment of Partner Organisations → *GF only!*

Funding and Tenders Opportunity Portal

Funding and Tenders Portal

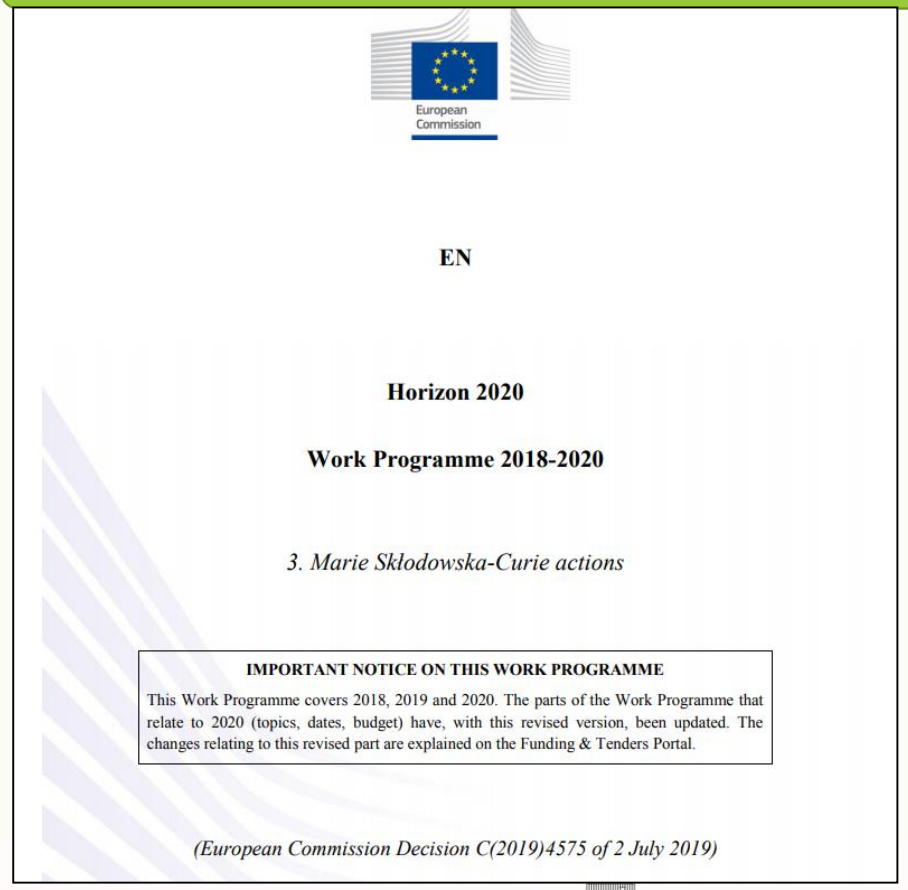
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home



Hol kezdjem?

Guide for applicants

MSCA Work Programme



Egyéb hasznos dokumentumok

http://ec.europa.eu/assets/eac/msca/documents/documentation/publications/outreach_activities_en.pdf

European Commission

Outreach and Communication Activities in the MSCA under Horizon 2020

Guidelines

MSCA fellows are expected to engage in outreach activities as an integral part of their fellowship. Below is a non-exhaustive set of practical outreach activities that MSCA fellows could consider for their project.

Difference between communication and outreach

Outreach and communication activities are related, but are not the same and a good MSCA project should include a mix of both.

Outreach activities are meant to engage a large audience and to bring knowledge and expertise on a particular topic to the general public. Outreach activities can take several forms, such as school presentations, workshops, public talks and lab visits, etc. The objective of outreach is to explain the benefits of research to a larger public (the tax payers who fund your research). Outreach implies an interaction between the sender and the receiver of the message, there is an engagement and a two-way communication between the researcher and the public.

Communication, on the other hand, only goes in one direction from the sender to the receiver. Communication refers to articles in *mainstream* newspapers and magazines, or on TV and radio channels. Successful communication requires a clear language and attractive scientific subject with outstanding results that can catch the media's attention.

The European Commission is aware that not every MSCA researcher is undertaking research of interest to the mass media. You can start small and attempt having your research published in your local newspaper. Researchers should be able to explain their project to the large public in *accessible language*: imagine having to explain what you do to fellow commuters on your daily trip to work.

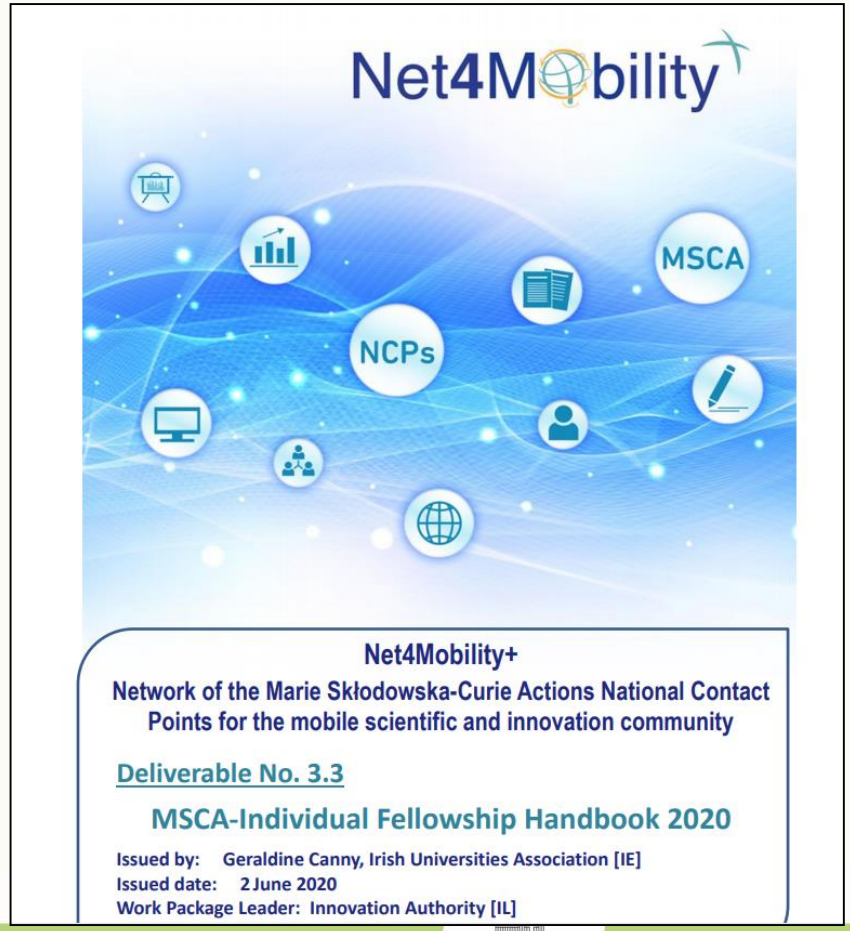
Possible activities

In order to give visibility to MSCA projects, fellows could take part in outreach activities such as:

- **Marie Skłodowska-Curie Ambassadors**: Fellows acting as "Ambassadors" organise activities with the aim of promoting their research to all public audiences. MSCA researchers visit schools and universities or assist educators in

Marie Skłodowska-Curie Actions

https://www.net4mobilityplus.eu/fileadmin/user_upload/N4M__2020_IF_Handbook_Final.pdf



Net4Mobility

MSCA

NCPs

Net4Mobility+

Network of the Marie Skłodowska-Curie Actions National Contact Points for the mobile scientific and innovation community

Deliverable No. 3.3

MSCA-Individual Fellowship Handbook 2020

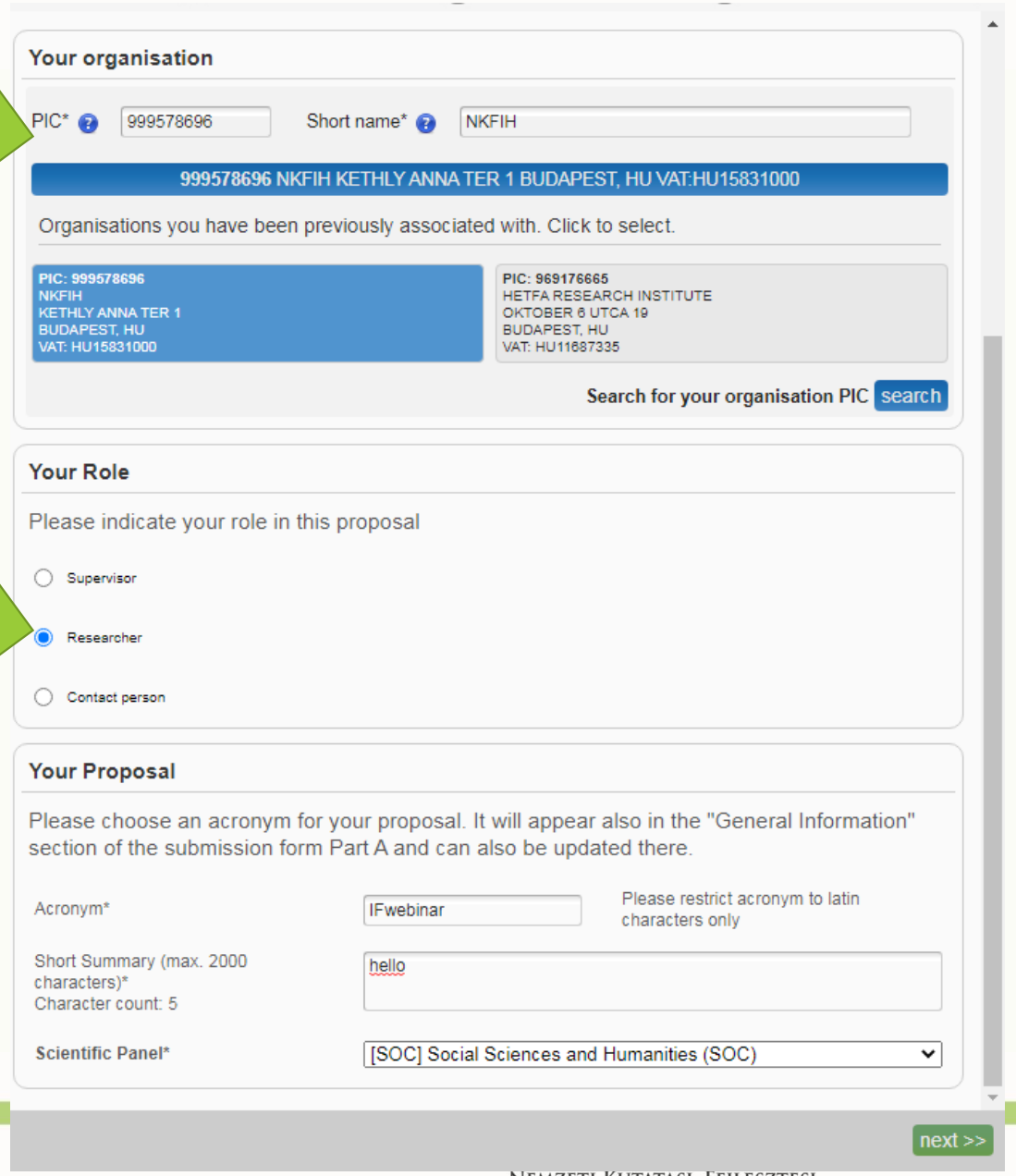
Issued by: Geraldine Canny, Irish Universities Association [IE]
Issued date: 2 June 2020
Work Package Leader: Innovation Authority [IL]

Net4Mobility+ projekt

https://www.net4mobilityplus.eu/

Pályázat regisztrálása

- Participant Identification Code
- Supervisor/Researcher/Contact
- Acronym
- Rövid összefoglaló – abstract
- Scientific Panel



Acronym

- Rövid legyen, könnyen kiejthető, ha a jövőben beszélni kell róla.
- Ellenőrizze, hogy nincs-e angolul vagy más nyelven valamilyen más jelentése.
- Ellenőrizze, hogy nincs-e már ilyen projekt acronym vagy cégnév.

http://acronymcreator.net/

Part A – Administrative Forms

Part A - administrative forms

Documents

Part A

1. General information (about proposal, including the abstract)
2. Administrative data of participating organisations
3. Budget
4. Ethics
5. Call specific questions

Abstract

- Az abstract alapján választják ki az értékelőket.
- Max. 2000 karakter szóközzel
- **NEM TUDOMÁNYOS ABSTRACT**
- Ezzel lehet felkelteni az értékelő érdeklődését, de a nem szakértő számára is érthetőnek kell lennie.
- Benne kell lennie, miért fontos, releváns és időszerű a téma.
- Érdemes megnézni más abstract mintákat: CORDIS

Abstract felépítése

- 1-2 mondat, amivel kontextusba lehet a témát helyezni:

“In the EU, 25,000 people die each year as a result of infection by multidrug resistant bacteria, at an estimated cost to healthcare systems of €1.5 billion per year.”

- Háttér információ – State of the Art
- A projekt átfogó célja:

“This project aims to understand the role of a newly discovered bacterial cell messenger, a-b-c, in conferring drug resistance in bacteria.”

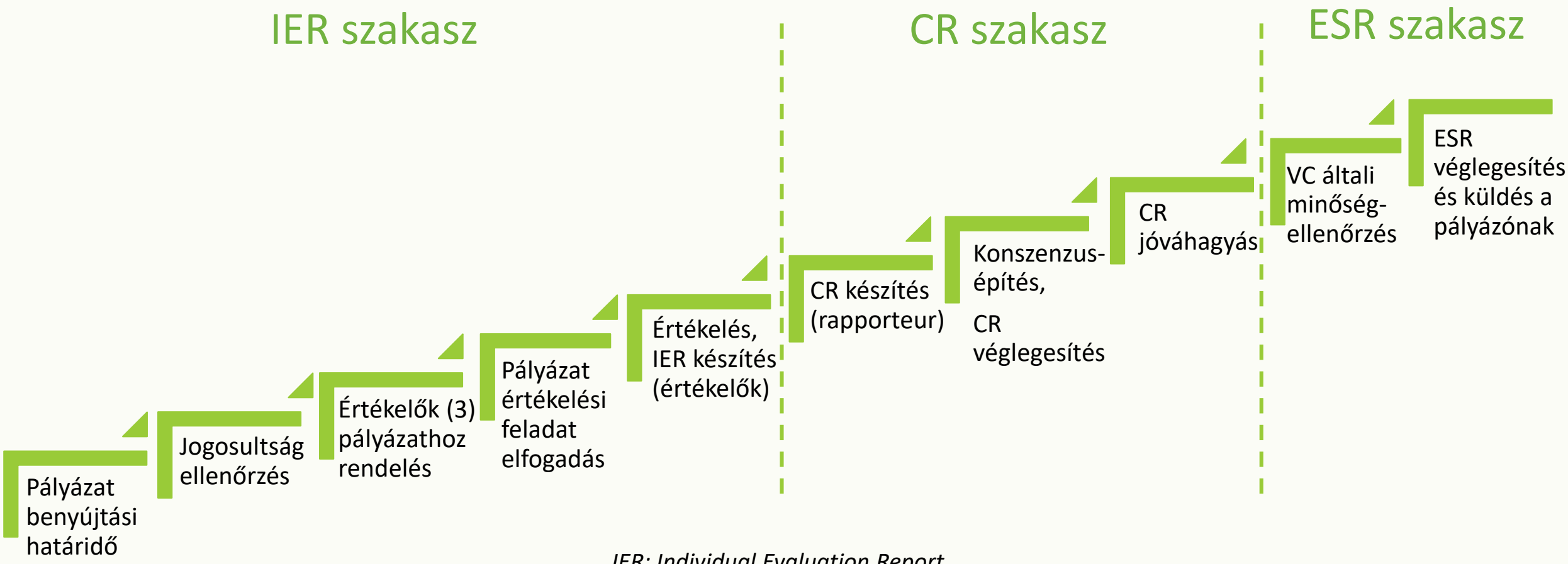
- Pontos célok és tervek, röviden:

“The XYZ project aims to: 1) understand the role of a-b-c as a cell messenger, and 2) assess a-b-c as an antibiotic target. The role of a-b-c will be studied in a strain of the human pathogen S. resistus. RNA sequencing and proteomics will be used to identify the cellular responses to different a-b-c levels…”

Kérdések?

Értékelés folyamata – Józsa Viktória

Értékelési folyamat



IER: Individual Evaluation Report
CR: Consensus Report
ESR: Evaluation Summary Report

Scientific areas

Individual Fellowships are open to all fields of research and innovation, chosen freely by the applicants. Applicants must indicate at the submission stage in which of the eight different **scientific areas** their proposal fits best.

These areas are:

- Chemistry (CHE)
- Social Sciences and Humanities (SOC)
- Economic Sciences (ECO)
- Information Science and Engineering (ENG)
- Environment and Geosciences (ENV)
- Life Sciences (LIF)
- Mathematics (MAT)
- Physics (PHY)

Experts are grouped into eight scientific panels, according to the eight MSCA predefined scientific areas – according to their field of expertise.

Work as an Expert

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert

In particular, experts assist in:

- **Evaluation** of proposals, prize applications and tenders
- **Monitoring** of actions, grant agreements, public procurement contracts
- **Preparation, implementation and evaluation of EU programmes and design of policies**

Guiding principles

- **Independence** (personal capacity, represent neither your employer, nor your country)
- **Impartiality** (treat all proposals equally and evaluate them impartially on their merits)
- **Objectivity** (evaluate each proposal as submitted; meaning on its own merit, not its potential)
- **Accuracy** (make judgment against the official evaluation criteria and the call or topic)
- **Consistency** (apply the same standard of judgment to all proposals)

Part B - Structure

Nincs fedőlap és tartalomjegyzék!!!

A plusz oldalak nem lesznek láthatóak!

Part B-1

1	**Excellence**
2	**Impact**
3	**Implementation**, incl. Gantt Chart

max. 10 pages !!!

Parts B-1 and B-2 pdf formátumban kell beadni!

Part B-2

4	CV of the Experienced Researcher	*max. 5 pages*
5	Capacity of the Participating Organisations	*max. 1 p. overview + max. 1 P.O*
6	Ethical Aspects	*no page limit*
7	Letter of Commitment of Partner Organisations	*GF only!*

Part B - Layout

- **Instructions for the layout of Part B in GfA**:

– use **headings** as indicated in the proposal template
– general font size **min. 11 pt** („easy to read“ e.g. Arial, TNR)
– **Gantt chart and tables**: font size min. 8
– **single line** spacing
– **margins** min. 1,5 cm
– **footnote**: only for literature references: font 8,
– **header**: proposal acronym & fellowship type
– **footer**: page numbering „Part B - Page X of Y“

EXCELLENCE

Excellence Section

EXCELLENCE (50%)
Quality and credibility of the research/innovation project; level of novelty, appropriate consideration of inter/multidisciplinary and gender aspects
Quality and appropriateness of the training and of the two way **transfer of knowledge** between the researcher and the host
Quality of the supervision and of the integration in the team/institution
Potential of the researcher to reach or re-enforce professional maturity/independence during the fellowship

Excellence

1.1 Quality and credibility of the research/innovation project; level of novelty, appropriate consideration of inter/multidisciplinary and gender aspects

- Introduction, discuss the state-of-the-art, specific objectives and give an overview of the action.
- Research methodology and approach: highlight the type of research / innovation activities proposed.
- Explain the originality and innovative aspects of the planned research as well as the contribution that the action is expected to make to advancements within the research field. Describe any novel concepts, approaches or methods that will be implemented.
- Discuss the interdisciplinary aspects of the action (if relevant).
- Discuss the gender dimension in the research content (if relevant).

Excellence 1.1.1

Introduction, discuss the state-of-the-art, specific objectives and give an overview of the action.

- Átfogó cél + specifikus alcélok, kérdések, hipotézisek.
- Miért fontos a téma ma Európában? Társadalmi kihívás, COVID-19? Green Deal?
- Kidolgozott state of the art – a témára összpontosítva. Hogyan, mivel haladja meg a jelen projekt az eddigi kutatásokat?
- Eredeti, ambiciózus, de megvalósítható célok.
- Kutatási célok utaljanak vissza a state of the art-ra, valamint előre,a WP-kre. Keresztreferenciák: WP, célok.

Excellence 1.1.2-3.

Research methodology and approach: highlight the type of research / innovation activities proposed

- Az egyes céloknak megfelelő módszerek leírása, kísérletek, technikák. WP-kre utalni!
- Secondment, short visit- ha szükségesek módszertani szempontból, itt magyarázni!

Explain the originality and innovative aspects of the planned research

- Új módszer, technika, elemzés, berendezés
- Tudományterületek találkozása
- Ipar-akadémiai együttműködés
- Újdonság a kommunikáció/disszemináció területén: pl.széles közönség számára új kommunikációs módszer

Excellence 1.1.4-5.

Discuss the interdisciplinary aspects of the action (if relevant).

- Módszertan, supervision, disszemináció esetében is!

Discuss the gender dimension in the research content (if relevant).

- Ha van a kutatásnak gender vonatkozása (e.g. with human beings involved as subjects, end-users,etc.)
- Ha nincs, akkor is meg kell említeni, hogy miért nincs!
- Gender Toolkit **https://www.yellowwindow.com/genderinresearch**
- Gender Equality in H2020:
- https://ec.europa.eu/research/participants/docs/h2020-funding-guide/cross-cutting-issues/gender_en.htm

Excellence Section 1.1

"The proposed research is of very high quality. The state of the art is presented in a clear and comprehensible way, and is well corroborated with references to the recent literature. Research objectives, aiming to understand a fundamental question in evolutionary biology, are excellently focused and fit very well within the scope of the presented background. (ST)"

„The proposal presents a clearly formulated overview of the research pinpointing the theoretical, policy-related, and implementation gaps in women's economic empowerment. (SE)"

„The originality of the project is in the new toolkit that will be provided by the end of the project. (CAR)"

„A well written and clear proposal which uses innovative exposure assessment methods and solid methodology to address the proposed objectives. (ST)"

„The choice and use of methods in the work program is well outlined and convincing. In addition, expected outcomes are appropriately addressed for all objectives. (ST)"

"The aspects of the state-of-the-art concerning some previous research projects relevant for this field are not sufficiently detailed. (ST)"

„The proposal objectives are overambitious and not fully feasible given the complexity of the problems and the time available. (ST)"

"The methods that will be used for data analysis are not specified in sufficient detail. In particular, although machine learning is generically mentioned as a data analysis approach, it is not further elaborated which techniques will be used. (ST)

„While the wider context of the project is interdisciplinary, the contribution of the researcher is mainly focused on modelling work. (ST)."

"The proposal does not demonstrate sufficient degree of novelty with respect to the state of the art: similar approaches have been developed and published for similar medical needs. (CAR)"

Excellence

1.2 Quality and appropriateness of the training and of the two way transfer of knowledge between the researcher and the host

- Outline how a two-way transfer of knowledge will occur between the researcher and the host institution(s):
  - Explain how the experienced researcher will gain new knowledge during the fellowship at the hosting organisation(s).
  - Outline the previously acquired knowledge/skills that the researcher will bring to the host
  - For Global Fellowships explain which new skills and knowledge will be acquired in the Third Country and how they will be transferred back to the host institution in Europe (the beneficiary) during the incoming phase. (Pl. mentorálás, workshop, együttműködés erősítése hostok között)

FONTOS!

✓Képzési célok (lista, időbeosztás, időtartam…)

✓ SMART elv (Specific, Measurable, Achievable, Reasonable, Time-bound)

✓Secondment alatt végrehajtandó tevékenységek (ha lesz)

✓Personal Career Development Plan

Excellence 1.2.1

Explain how the experienced researcher will gain new knowledge during the fellowship at the hosting organisation(s).

- Career Development Plan leírása – pl. tartalmazza a kutató képzési igényeit, a képzési tervet, publikációs tevékenységeket és konferencián való részvételt.
- **Research skills** – szakmai képzés, ami a projekt megvalósításához szükséges
- **Additional research skills** – olyan tudományos képzés, amely bővíti a a jelenlegi tudást (+ open science, kvalitatív/kvantitatív módszerek)
- **Transferable & Complementary Skills** (pályázatírás, IPR, etika, vállalkozói ismeretek, projekt menedzsment,stb.) - hogyan? Pl. pénzügyi részleg bevonásával, TT iroda, kommunikáció, stb.
  - Networking skills

Excellence

Typical **training activities** in Individual Fellowships may include:

- Primarily, *training-through-research* by the means of an individual personalised project, under the guidance of the supervisor and other members of the research staff of the host organisation(s)
- Hands-on training activities for developing scientific skills (new techniques, instruments, research integrity, 'big data'/'open science') and transferrable skills (entrepreneurship, proposal preparation to request funding, patent applications, management of IPR, project management, task coordination, supervising and monitoring, take up and exploitation of research results)
- Inter-sectoral or interdisciplinary transfer of knowledge (e.g. through secondments)
- Taking part in the research and financial management of the action
- Organisation of scientific/training/dissemination events
- Communication, outreach activities and horizontal skills
- Training dedicated to gender issues

Outline the previously acquired knowledge/skills that the researcher will bring to the host

- Jelenlegi tudás, szakértelem ismertetése
- Milyen tudás hiányzik a hostnál – pl. kelet-közép európai kutató: „widening the geographical scope”. Hogyan fogja a kutató átadni?
  - Tanítás, mentorálás,workshopok.
- Meglévő együttműködések – amivel a kutató rendelkezik.
- Tipp: táblázat használata – kinek, milyen tudást, hogyan ad át, hogyan hasznosul a hostnál.

Excellence 1.2

"A two-way transfer of knowledge exists between the researcher and the supervisor. The researcher will obtain experience with state-of-the-art imaging techniques and hands-on practice and mentoring by the supervisor, with the latter gaining from the researcher experience in chemical synthesis and protein engineering. (ST)"

„The researcher's background is complementary with the expertise of the main supervisor and co-supervisor at the beneficiary institution, and the two-way transfer of knowledge is planned well. (ST)"

„The researcher will transfer to the host institution both networking value and extensive knowledge in performance theory and practice via various research activities (lecture, workshops, seminar), that are exceptionally well structured, diverse, and well integrated in the work plan. (ST)"

„The technical and soft skills to be acquired by the researcher have been efficiently identified with specific activities at the host institution or within the international community. The researcher will get a thorough training on new techniques and methodologies through hands-on experience (ST)"

„The good quality of the training through research and participation in two courses on project management and career development is convincingly demonstrated (ST)"

„The description of the two way knowledge transfer lacks detail on which technical skills, knowledge, transferable/functional skill training will exactly be exchanged."

„There is overlap in knowledge between the researcher and host institute and therefore there is no sufficient significant scientific exchange. The transfer of knowledge from the researcher to the host institution is not clear. (ST)"

„A full explanation of the specific training, beyond fieldwork expertise, that the researcher will get in mentoring, networking, teaching or communication skills is lacking. (ST)"

„Training linked to project management, international mobility and data resources are not relevant considering the extended experience of the researcher in managing previous international research funding (ST)"

Excellence

1.3 Quality of the supervision and of the integration in the team/institution

- Qualifications and experience of the supervisor(s).

Section 5-tel összhangban!

- Hosting arrangements.

Fontos!

- ✓ Meg kell mutatni, hogy a supervisor az adott terület szakértője! (nemzetközi együttműködések a területen, mentorált PhD-sok, kutatók száma; tanítási tapasztalat, H2020 és más projekt részvétel, publikációk, díjak, stb.)
- ✓ Supervisor szerepe – utalás a PCDP-re! Mikor, hogyan találkoznak?
- ✓ Co-supervisor?

- ✓ Hogyan történik a beilleszkedés?
  - (Nature and quality of the research group/environment, integration in different areas of expertise, disciplines, indicate the international networking opportunities of the host…)
  - Charter and Code / HR Logo, etc.. – itt és 3.2-ben kell megemlíteni! https://euraxess.ec.europa.eu/euraxess/charter-code-researchers
- ✓ Global Fellowship: 3. ország esetében pl. vízumigénylés
- ✓ Secondment host!

Excellence

1.4 Potential of the researcher to reach or re-enforce professional maturity/independence during the fellowship

- Researchers should demonstrate how their existing professional experience, talents and the proposed research will contribute to their development as independent/mature researchers, during the fellowship.
- Explain the new competences and skills that will be acquired and how they relate to the researcher's existing professional experience.

FONTOS

- ✓ Karriercélok!
- ✓ Minden fontos tapasztalatot felsorolni! (Tanítás, tanácsadás, supervision)! A CV-ból a legfontosabb elemek kiemelése!
- ✓ Leadership /independent thinking skill!
- ✓ Az értékelőket meg kell győzni, hogy az adott kutató a megfelelő a projekt megvalósítására!
- ✓ B2 – CV-vel összhang!

Excellence 1.3-1.4

"The track record of the supervisor is excellent, and with evidence in training and supervision activities. (ST)"

„The researcher will benefit from regular meetings with both hosts during the whole fellowship. (GF)"

„The hosting arrangements are carefully planned: the dedicated administrative infrastructure in place is highly appropriate to guarantee smooth and swift integration of the researcher into the new work environment. (ST)"

„The researcher has an excellent publication track record given the career stage and demonstrated a high level of independence and professional maturity. (ST)"

„The researcher is currently at the transition stage for becoming more independent and has already published a very important article as corresponding author. The fellowship will support the researcher with further leadership competence. (ST)"

„The supervisor's experience in training postdoctoral researchers is insufficiently demonstrated in the proposal. (ST)"

„It is not clear how the researcher will be meaningfully integrated within the research team."

„The researcher is lacking international experience, i.e., during the PhD and 3-years after PhD, the researcher stayed in the same laboratory. (ST)"

The diverse range of skills that would reflect a mature researcher are not sufficiently demonstrated/described in the CV or the proposal. (ST)

Kérdések és az értékelő tanácsai

IMPACT

Impact

IMPACT (30%)
Enhancing the future career prospects of the researcher after the fellowship
Quality of the proposed measures to exploit and **disseminate** the project results
Quality of the proposed measures to **communicate** the project activities to different target audiences

Impact

2.1 Enhancing the future career prospects of the researcher after the fellowship

Explain the expected impact of the planned research and training (i.e. the added value of the fellowship) on the future career prospects of the experienced researcher **after the fellowship**.
Outline clearly the career goals of the researcher and how the planned research and training are likely to contribute to their achievement. Focus on how the new competences and skills (as explained in section 1.4) can make the researcher more successful in their long-term career whether within or outside academia.

- ✓ *Melyek az ösztöndíj előnyei a személyes karrierfejlődés szempontjából?*
- ✓ *Hogyan növelik a kutató karrierjére gyakorolt hatást az ösztöndíj alatt megszerzett kompetenciák, beleértve a secondment alatt megszerzetteket?*
- ✓ *Közép- és hosszútávon hogyan járul hozzá a karrierfejlesztéshez, jobb munkalehetőségekhez az ösztöndíj?*
- ✓ *Mi a karrierjében a következő lépés? Konkrét példa!*
- ✓ *Mit tanul az IF alatt, hogy ezt elérje?*
- ✓ *Mit fog elérni a projekt befejeztével?*
- ✓ *Az ösztöndíj alatt kialakított együttműködések hatása – az együttműködő szervezetekre!*
- ✓ *Hogyan járul hozzá a projekt társadalmi kihíváshoz, Green Deal, COVID-19 vagy fenntartható fejlesztési célokhoz?*
- ✓ *Hogyan járul hozzá az EU versenyképességének növeléséhez?*

Impact

2.2. Quality of the proposed measures to **exploit and disseminate** the project results

2.3. Quality of the proposed measures to **communicate the project activities** at different target audiences

Mi az Exploitation, dissemination, communication közötti különbség?

	Exploitation	Dissemination	Communication
What	**Utilisation of the project results** in further activities in research, development or standardisation	The **disclosure of the project results** to the public	Process aiming at **promoting the action and its results**
When	When results are available	When results are available	From the project start on
Why	Showing society the **impact and benefits** of EU-funded R&I activities	Transfer knowledge and results to enable the **use and take up of results**	Effectively use project results, turning them into **concrete value and impact for society**
How	Make concrete use of research results (**not just commercial**)	Describe and **ensure results available** for others to USE	**Inform and promote** the project AND its results/success
To whom	**Stakeholders** who make concrete use of the project results	Audiences with interest in the **potential use** of the results, e.g. scientific community, policy makers	Audiences beyond the project's community, e.g. **media, broad public**
Legal basis	Grant Agreement Art. 27	Grant Agreement Art. 29	Grant Agreement Art. 38.1

Impact Section

What are the audiences we are addressing our messages to:

- Scientific Community
- Stakeholders
- Policy makers
- Final Users
- Industry…

DISSEMINATION
EXPLOTATION

- General Public / Society

COMMUNICATION
OUTREACH

NEMZETI KUTATÁSI, FEJLESZTÉSI ÉS INNOVÁCIÓS HIVATAL

Impact Section – Dissemination

- EREDMÉNY TERJESZTÉSE & HASZNOSÍTÁSA - Describe how the **new knowledge/result** generated by the action will **be disseminated and exploited**, and what the potential impact is expected to be.

- DISSEMINATION

- **Dissemination strategy** (what – who – when – why – how) megalkotása, konkrét folyóiratok, konferenciák, workshopok, social media, stb. felsorolása!
  - CÉLCSOPORT - Discuss the **strategy for targeting peers** (scientific, industry and other actors, professional organisations, policy makers, etc.) and to the wider community.
  - TÁBLÁZAT!

Impact Section - Exploitation

- PIACRA DOBÁS, SZELLEMI TULAJDON - Also describe potential **commercialisation,** if applicable, and how **intellectual property rights** will be dealt with, where relevant
- Milyen lépéseket készül a kutató tenni az eredmények hasznosítására?
  - Hasznosítás módszerei:

    - **Further internal research**: The results coming out of the project can be applied to further research in the field and beyond.
    - **Collaborative research**: The results can be used for building/contributing to collaborative research projects.
    - **Product development:** Results can be used for developing or contributing to a product, process, technique, design etc.
    - **Standardisation activities:** Results could be used to develop new standardisation activities or contribute to ongoing work.
    - **Spin-offs:** A separate company will could be established as a result of the research results.
    - **Engagement with communities/end users/policymakers**
- IPR - érdemes felvenni – ha releváns – a TT irodákkal a kapcsolatot.
- Open Access, open data
- GANTT CHART
- IP Management in H2020 MSCA: https://www.iprhelpdesk.eu/sites/default/files/newsdocuments/Fact-Sheet-IP-Management-in-H2020-MSCAs.pdf

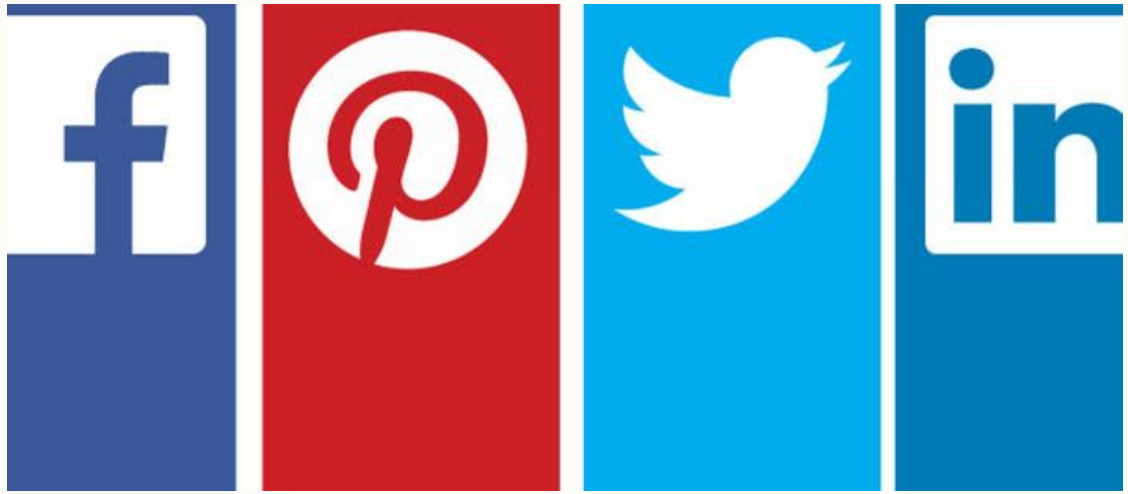
Impact - Communication

2.3. Quality of the proposed measures to **communicate** the project activities to different target audiences

	Exploitation	Dissemination	Communication
What	**Utilisation of the project results** in further activities in research, development or standardisation	The **disclosure of the project results** to the public	Process aiming at **promoting the action and its results**
When	When results are available	When results are available	From the project start on
Why	Showing society the **impact and benefits** of EU-funded R&I activities	Transfer knowledge and results to enable the **use and take up of results**	Effectively use project results, turning them into **concrete value and impact for society**
How	Make concrete use of research results (**not just commercial**)	Describe and **ensure results available** for others to USE	**Inform and promote** the project AND its results/success
To whom	**Stakeholders** who make concrete use of the project results	Audiences with interest in the **potential use** of the results, e.g. scientific community, policy makers	Audiences beyond the project's community, e.g. **media, broad public**
Legal basis	Grant Agreement Art. 27	Grant Agreement Art. 29	Grant Agreement Art. 38.1

Impact - Communication

- Célcsoport meghatározása (iskolások, egyetemisták, média, végfelhasználók, stb.)
- Módszerek – TV, rádió, közösségi média, sajtóközlemény, rendezvény, blog, stb.
- Fő üzenetek meghatározása.
- Minél érdekesebb és különlegesebb, annál jobb ☺



Impact

„The researcher's future career prospects as an academic faculty member will be enhanced by the proposed research, by teaching and grant writing experience in the field of synthetic biology. (ST)"

„The proposed training activities, including supervising students, lab management, grant writing and teaching, will contribute to the enhancement of future prospects of the researcher after the fellowship: the researcher plans to obtain competitive grants to establish an independent research team in the country of birth or applying for a position in academic or industry sector. (RI)"

„The proposal's Gantt chart contains detailed plans for publication of specific research results and for oral dissemination activities. (CAR)"

"The quality of the proposed measures to communicate the project activities to different target audiences are good, including a project website, press releases, newspapers, social media and open days for university students and information days open to the public. (ST)."

„The future prospects of the researcher, particularly aspirations, to develop an independent research career lacks specific details, such as future potential funding sources. (ST)"

"The researcher intends to publish three research papers as senior author in top journals within two years, an over-ambitious goal with the risk that this aim cannot be reached. (ST)"

„The proposal does not provide an adequate description of the targets and indicators of the dissemination activities. The strong focus on the academic audience and thereby low priority to other peers and expert community is not well justified and overall limits the expected impact of the research dissemination. (RI)"

"No dedicated action for juniors (under 18 years of age) has been clearly planned. (ST)"

Kérdések és az értékelő tanácsai

IMPLEMENTATION

QUALITY AND EFFICIENTY OF THE IMPLEMENTATION (20%)
Coherence and effectiveness of **the work plan,** including appropriateness of the allocation of **tasks and resources**
Appropriateness of the **management structure and procedures**, including risk management
Appropriateness of the **institutional environment** (infrastructure)

Implementation

3.1 Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources

Describe how the work planning (including deliverables and milestones) and the resources mobilised will ensure that the research and training objectives will be reached. Explain why the number of person-months planned and requested for the researcher (and corresponding to the project duration) is appropriate in relation to the proposed activities.

Additionally, a Gantt chart must be included in the text listing the following:

- Work Packages titles (there should be at least 1 WP);
- Indication of major deliverables, if applicable;
- Indication of major milestones, if applicable;
- Secondments, if applicable.

Planning for dissemination, exploitation and communication activities (unless included in a dedicated WP).

3 részre érdemes bontani:

- WP tables (max. 6)
- Appropriateness of tasks / resources
- Gantt Chart

Implementation

WP	Start month-End Month (M1, M2, M3…)	Secondment or TC Host – érdemes feltüntetni
WP title	Rövid!	
Tasks: Milyen lépéseket kell megvalósítani?		
Deliverables: Distinct output of the WP (report, data analysis, article, document, prototype, software, etc.).		
Milestones: These are control points to help with progress and allow progression to the next stage of the project (completion of data analysis, development of the CDP)		

FONTOS

✓2-3 kutatási WP, összhangban kell lennie az Excellence résszel
✓WP Management: meetings with supervisor / reports to EU
✓WP Training (and knowledge transfer): 1.2 résszel összhangban
✓ WP Dissemination/Exploitation and Communication/Public Engagement:2.2, 2.3 résszel összhangban

WP Table= example taken from the IF Handbook 2018 – Net4mobility+ project

IF financing

Marie Skłodowska-Curie Action	Researcher unit cost (EUR)			Institutional unit cost (EUR)	
	Living allowance*	Mobility allowance	Family allowance	Research, training and networking costs	Management and overheads
Individual Fellowships	4 880**	600	500	800	650

* Country Correction Coefficient, ** gross amount incl, compuslory deductions

Implementation

Appropriateness of tasks

- 1-2 pontban, WP-kre utalva
- Megmagyarázni, hogy a task-okra és az egész ösztöndíjra szánt idő megfelelő!

Implementation Section

This is an example Gantt chart only.

Notes:

- The titles of the WP's indicated here do not have to be stricly followed or included in the Gantt chart for your specific proposal. Adapt as needed.
- The number of WPs provided here is an example only. Add or remove WP's as needed.
- Remove any columns for a duration longer than that of your proposal.
- Add as much detail as needed for your proposal.

		Year 1												Year 2												Year 3											
Work Package	Title	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
WP1	Management						D1.1																		M1.1												M2, D1.2
WP2	Data collection							M2.1									D2.1																				
WP3	Field work							M3.1														M3.2	D3.1														
WP4	Research part x																		M4.1, D4.1														M4.2, D4.2				
WP5	Research part y																								M5.1, D5.1												
WP6	Dissemination and communication					D6.1						D6.2			D6.3						D6.4																
WP7	Secondments																														M7.1						
...	...																																				

Legend		
	Milestone	M
	Deliverable	D

A **deliverable** is a distinct output of the action, meaningful in terms of the action's overall objectives and may be a report, a document, a technical diagram, a software, etc. Deliverable numbers should be ordered according to delivery dates. Use the numbering convention <WP number>.<number of deliverable within that WP>. For example, deliverable 4.2 would be the second deliverable from work package 4.

Milestones are control points in the action that help to chart progress. Milestones may correspond to the completion of a key deliverable, allowing the next phase of the work to begin. They may also be needed at intermediary points so that, if problems have arisen, corrective measures can be taken. A milestone may be a critical decision point in the action where, for example, the researcher must decide which of several technologies to adopt for further development.

- Projektnek kell megfelelnie!
- Olvasható legyen nyomtatásban!

Implementation

3.2 Appropriateness of the management structure and procedures, including risk management

1. Organization and management structure, including the financial management strategy and the **progress monitoring** mechanism
2. **Risk and contingency plan**!

FONTOS

✓Monitoring tervet bemutatni – hogyan fogja a supervisor nyomon követni a projektet? CDP monitorozása?

✓ A host milyen tapasztalattal rendelkezik projekt és pénzügyi menedzsment területen?

✓Kockázatok – fel kell őket sorolni, mekkora a kockázat, hogyan lehet enyhíteni – táblázat!

Implementation

3.3. Appropriateness of the **institutional environment** (infrastructure)

- A host és a partner intézmény (GF, secondment esetén) elkötelezettségét nézik az értékelők.
- Infrastruktúra, logisztika, berendezések, eszközök, amiket a kutató rendelkezésére bocsájtanak – kutatási/adminisztratív infrastruktúra (könyvtár, képzési központ, stb.)
- Section 5 (Capacities of the participating organizations) – itt értékelik!

Implementation

"The scientific work plan is properly divided into three WPs dedicated to achieve each of the objectives of the research project. Gantt chart includes WPs, milestones and deliverables, assigning a number of months that is credible for the success of the proposal. (GF)"

"The host group will mobilise all the necessary operational resources to achieve the goals of the project, including appropriate personnel to provide necessary training of the researcher. (ST)"

„The allocation of the researcher's time to training and dissemination of results at the host institution is very well justified. (ST)"

„Each work package has been associated with technological risks and their mitigation. (ST)"

The project has a clear and appropriate organization and management structure (including administrative and financial management support from the host institute), and the progress monitoring mechanisms are in place to ensure that objectives are reached. Regular meetings are planned between the supervisor, secondment-supervisor, and the researcher. (ST)

„There is a long period in which the four research work packages will be active, faced and supervised by a single researcher. The effectiveness of this is not well justified. (ST)"

"The high amount of experimental work and the parallel nature of many tasks between different work packages is not fully guaranteed by the resources requested, the milestones listed or the deliverables planned."

"Lack of details on how meetings, especially in the beginning, with the supervisors will be planned to ensure effective supervision and progress."

"The proposal lacks adequate consideration of administrative risks and appropriate contingency measures; the mention of the planned appointment of a data projection officer is not sufficient. (CAR)"

"The specific office facilities and logistical support to be made available to the researcher at the host institution are not fully described. (ST)"

Kérdések és az értékelő tanácsai

DOCUMENT 2

4. CV
5. Capacities of the Participating Organisations (list + tables)
6. Ethical Aspects
7. Letters of Commitment

Section 4 – Researcher´s CV

The CV should also include information on:

1. **Publications** in peer-reviewed scientific journals, peer-reviewed conference proceedings and/or monographs of their respective research fields, indicating also the number of citations (excluding self-citations) they have attracted.
2. Granted **patent**(s).
3. **Research monographs, chapters** in collective volumes and any translations thereof.
4. **Invited presentations** to peer-reviewed, internationally established conferences and/or international advanced schools.
5. **Research expeditions** led by the experienced researcher.
6. **Organisation of International conferences** in your field(s) of research, including membership in the steering and/or programme committee.
7. Examples of **participation in industrial innovation**.
8. **Prizes and Awards**.
9. **Funding** received so far.
10. **Supervising** and **mentoring** activities.

Section 4 – Researcher´s CV

- Mind a 3 értékelési kritérium alatt megnézik
- Part A & Part B – összhang!
- Max. 5 oldal
- A kutatói szüneteket meg kell magyarázni – a B részben is!

Section 4 – Researcher´s CV – ha nincs PhD

In addition, researchers without a doctorate at the call deadline should clearly detail any period of full-time equivalent research experience in the CV (Part B, section 4). It is essential that the CV clearly explains how the research experience is calculated, following the template below.[23]

Academic qualifications counting towards the Total Full time postgraduate research experience			
University degree giving access to PhD[24]:	Institution name and country	Date of award (a)	
		DD/MM/YYYY	
Other university degree(s)/master(s), if any, obtained after the award of the university degree giving access to PhD:	Institution name and country	From	To
		DD/MM/YYYY	DD/MM/YYYY
	Full time research experience	Proportion of research activities as a percentage of the duration of the Master	Duration of research activities expressed in months
		xx %	(b)[25] = xx% * duration of Master
Doctorate:	Institution name and country	From	To (Date of expected Award)
		DD/MM/YYYY	DD/MM/YYYY
	Full time research experience[26]		Duration of research activities expressed in months
			(c)
Other research activities counting towards the total full-time postgraduate research experience			
Position:	Institution name and country	From	To
		DD/MM/YYYY	DD/MM/YYYY
	Full time research experience		Duration of research activities expressed in months
			(d)
Total full-time postgraduate research experience: number of months			= (b)+(c)+(d)

Section 5 – Capacity of the participating organisations

1 page for each organisation – choose one of: — *beneficiary (compulsory)* — *entity with a capital or legal link to the beneficiary (optional)* — *partner organisation for GF (compulsory for GF only)* — *partner organisation for secondment (optional)*	
[Full name + Legal Entity Short Name + Country]	
General description	
Academic organisation	(Yes / No) delete as appropriate
Role and profile of key persons (supervisor)	*(names, title, qualifications of the main supervisor)*
Dept./Division / Laboratory	In case of EF-SE the Dept./Division / Laboratory must be from the non-academic sector as well
Key research facilities, Infrastructure and Equipment	*Demonstrate that the beneficiary has sufficient facilities and infrastructure to host and/or offer a suitable environment for training and transfer of knowledge to the recruited experienced researcher* *If applicable, indicate the name of the entity with a capital or legal link to the beneficiary and its role in the action in the following table.*
Independent research premises?	*Explain the status of the beneficiary's research facilities – i.e. are they owned by the beneficiary or rented by it? Are its research premises wholly independent from other entities?* *If applicable, indicate the name of the entity with a capital or legal link to the beneficiary and describe the nature of the link in the following table.*
Previous and current involvement in research and training programmes	*Indicate up to 5* ***relevant*** *EU, national or international research and training actions/projects in which the beneficiary has previously participated and/or is currently participating*
Relevant publications and/or research/innovation products	*(Max 5) Only list items (co-)produced by the supervisor*

max. 1 page
min. font size 8

Section 6 – Ethical Issues

Be kell mutatni, hogy a pályázó tisztában van és megfelel az EU-s és a nemzeti szabályoknak

- Pontosan azonosítani kell az etikai vonatkozású részeket!
- Ethics Issues Table in Part A →ha bejelöli, ethical self-assessment szükséges.
- Responsible Research and Innovation Policy

Section 7 – Letter of Commitment (GF only)

For GF, a letter of commitment of the partner organisations (hosting the outgoing phase in a Third country) must be included in Part B-2 to ensure their real and active participation.

Minimum requirements:

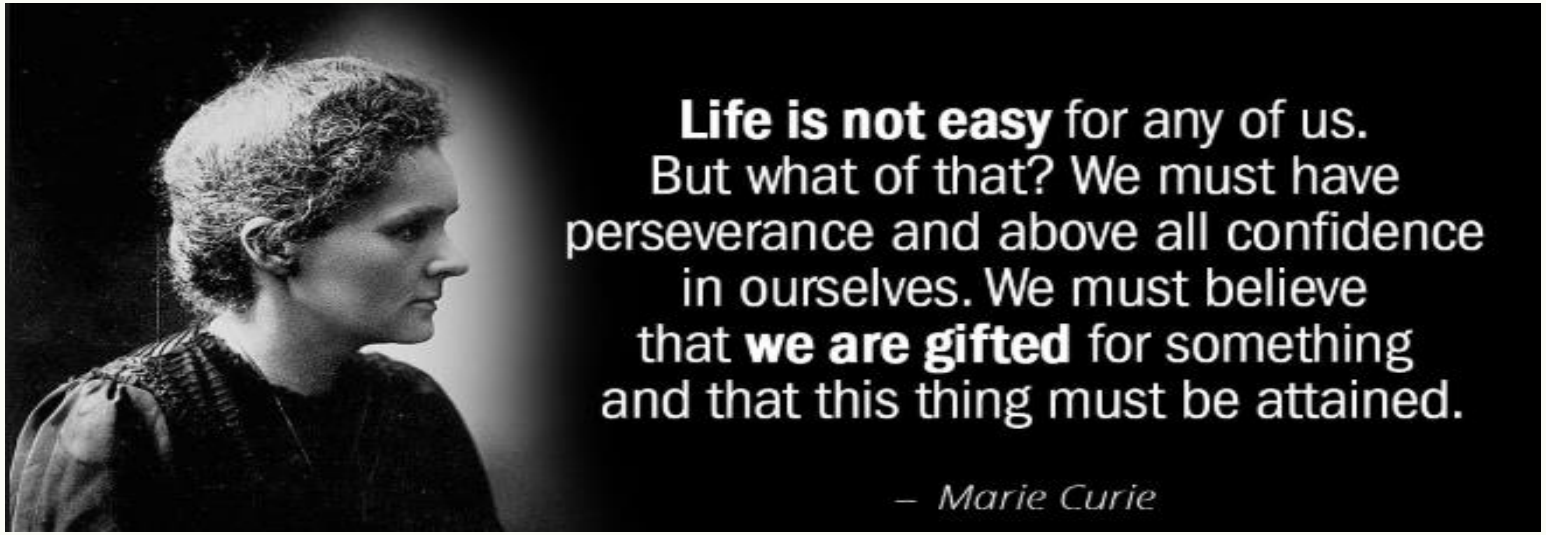
- heading or stamp of the institution
- up-to-date (after call publication)
- demonstrate the will to actively participate in the (identified) action and the precise role

- The scanned copies of the LoC must be included within the PDF file of part B (not attached in a separate file or embedded!)

KÖTELEZŐ ELEM!

Kérdések és az értékelő tanácsai

Köszönöm a figyelmet!



Jeney Nóra, nora.jeney@nkfih.gov.hu, 0617955301