

Work programme – čo to je a ako ho ovplyvním?

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Delegát SR do výboru pre NMP+B

Work programme – čo to je a
ako ho ovplyvním?

Work programme – čo to je a ako ho ovplyvním?

1. Stanem sa európskym komisárom pre vedu!

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1. Stanem sa európskym komisárom pre vedu!
2. Stanem sa *Project Officer* v Bruseli
3. Zavolám delegátovi tu na Slovensku, že mám dobrý nápad na európsky „*topic*“

Work programme – čo to je?

WP = pracovný program = dokument, ktorým EK oznamuje výskumnej verejnosti, že vypisuje súťaž na vybrané výskumné témy.

~110 strán. K tomu 36 strán Rules for participation

- Trvanie nových WP - 2 roky (2014 - 2015)
- Trvanie jedného projektu 2-5 rokov.
- Príspevok Komisie 1-10 M€
- Počet partnerov 3-20
- Princíp 2+1 (dvaja z Európy a jeden odkiaľkoľvek). Sú aj špeciálne projekty pre jediný MSP.

WP sa „varí“ minimálne rok dopredu.

NMP-2011-4.0-1 New technologies based on physical processing of materials
Tzv. *Slovak topic*. Navrhli sme ho v roku 2009 priamo na zasadnutí PC. Trvalo rok, kým si ho Brusel osvojil.

EAG

TPI

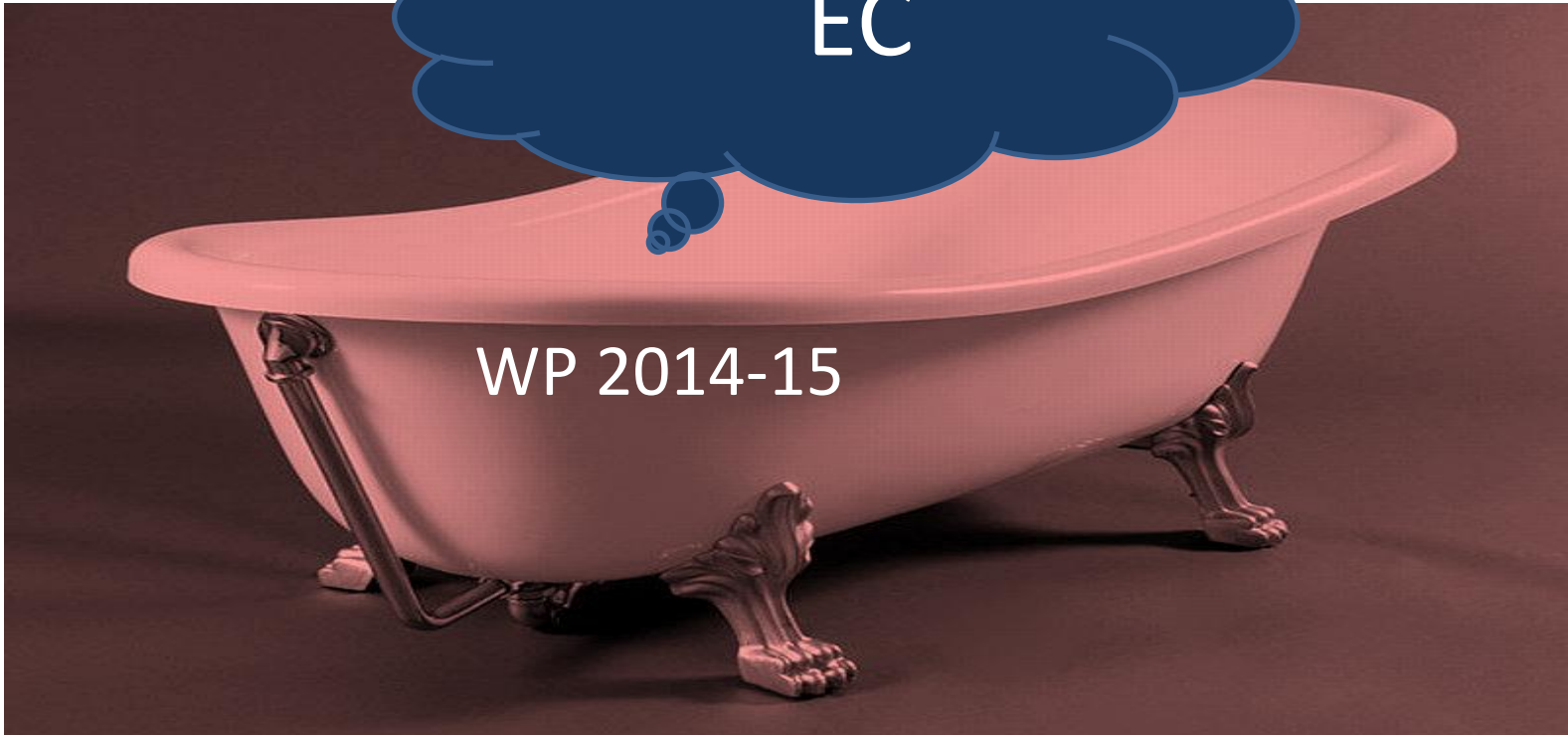
PC

HLG Nano

???

EC

WP 2014-15



NMP 12 – 2015: Biomaterials for treatment and prevention of Alzheimer’s disease

Specific challenge: An estimated 7.3 million Europeans between 30 and 99 years of age suffered from different types of dementias in the EU27 in 2006 (14.6 per 1 000 inhabitants), most of these being of the Alzheimer’s variety. Innovative approaches based on biomaterials can improve the treatment and prevention of neurodegenerative disorders such as Alzheimer’s disease.

Scope: Proposals should develop new multifunctional biomaterials, as part of eventual Medical Devices and Advanced Therapies, which aim to create, optimise, enhance, substitute or support preventive and therapeutic interventions in Alzheimer’s disease. They can include: biocompatible and biodegradable biomaterials as part of minimally invasive treatments, theragnostic materials, and biocompatible materials that are easily degraded/cleared after completing their roles. The development of new drug candidates for Alzheimer’s and clinical trials are excluded. The development of new integrated experimental and computational approaches aimed to describe interface processes and their determinants should be considered as the key step for the design of safe and performing materials. Experimental protocols should be planned taking due account of current good laboratory practice (GLP) and ISO guidelines. Standardisation and manufacturing processes can be addressed, including upscaling, good manufacturing practice (GMP), process analytical technology (PAT), and regulatory work in respect of relevant regulations as appropriate. Activities expected to focus on Technology Readiness Level 5. The Commission considers that proposals requesting a contribution from the EU between EUR 6 and 8 million would allow this specific challenge to be addressed appropriately. Nonetheless, this does not preclude submission and selection of proposals requesting other amounts.

Expected impact:

- Improved quality of life due to minimally invasive action;
- Reduced direct and indirect costs linked to the disease and its treatment;
- Implementation of relevant objectives of the European Innovation Partnership on Active and Healthy Ageing (COM (2012) 83).

Type of action: Research & Innovation Actions

BUDGET

	2014	2015
NMP	230	<i>254</i>
BIOTEC	48	<i>30</i>
FoF	82	<i>77</i>
EeB	50	<i>64</i>
SPIRE	55	<i>77</i>
SILC II	20	
Contribution to WASTE-2014/2015'	5	
Contribution to ICT-2014/2015'	9	
Contribution to BG-2014/2015'	4	
Estimated total budget	511	<i>515.20</i>

Rady:

- H2020 je o aplikáciách, nie o základnom výskume *per se*.
- Kontaktujte svojho **delegáta rok dopredu** ak chcete písať projekt
- Vytvárajte si po Európe kvalitné známosti (napr. cez COST Actions, členstvom v TPI). Snažte sa dostať do najkvalitnejších konzorcií. Nájsť/ponúknuť partnera vám pomôže NCP.
- Text „topicu“ si prečítajte veľmi dôkladne. Ak nerozumiete, zavolajte si priamo do Bruselu (povolené až po vyhlásení Výzvy).
- Hľadajte svoju parketu aj v nečakaných Témach
- Bud'te stále v strehu - Topics sa neopakujú (zväčša)
- Píšte ročne jeden projekt.
- Prihláste sa za evalvátorov projektov.

Ďakujem vám za pozornosť
a
prajem Vám úspech!

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Ranking list

