

We received 16 applications to the HS council, 8 applications to the ST council and 9 applications to the NZ council (a total of 33 applications that met formal criteria). All applications have been subject to substantive evaluation, including the following criteria:

1. evaluation of people's achievements, who are the members of the scientific team: maximum 35 points;
2. evaluation of planned activities: maximum 35 points;
3. evaluation of the previous effectiveness of obtaining external funding patents commercialization of research results: maximum 20 points;
4. evaluation of international cooperation people who are the member of the scientific group, documented by international publications and projects: maximum 10 points;

The list of winners of the competition for scientific groups under the "Excellence Initiative - Research University " :

Life sciences:

1. Metabolic Diseases of Civilization – leader prof. dr hab. n. med. Jacek Kubica
2. Human-invertebrates interactions: Benefits and risks in the face of global warming (BENRISK) – leader prof. dr hab. Elżbieta Żbikowska
3. Innovative drugs in the treatment of civilization diseases – leader dr hab. Renata Studzińska, prof. UMK
4. ForensOMICs group – leader prof. dr hab. Tomasz Grzybowski
5. Biomaterials and Cosmetics Research Group – leader prof. dr hab. Alina Sionkowska

Arts, Humanities and Social Sciences:

1. Philosophical logic: theory and applications – leader dr hab. Tomasz Jarmużek, prof. UMK
2. Centre for Applied Archaeology – leader dr Kamil Adamczak
3. Higher Education, Science and Technology (HEST) – leader dr hab. Dominik Antonowicz, prof. UMK
4. Space between us: Group for interdisciplinary urban research – leader dr Anna Maleszka
5. Centre for Democracy, Accountability and Representation (CEDAR) – leader dr hab. Maciej Serowaniec, prof. UMK

Physical Sciences and Engineering:

1. Weather and Climate: Reconstructions and Future Scenarios (WERS) – leader prof. dr hab. Rajmund Przybylak
2. Optimal control and identification of complex systems based on AI (OCIAI) – leader dr hab. inż. Tomasz Tarczewski, prof. UMK

3. BIOdegradable PACKaging materials research group – leader dr hab. Ewa Olewnik-Kruszkowska, prof. UMK
4. Light-ContrOlled Materials For sOft RoboTics (COMFORT) – leader dr hab. Beata Derkowska-Zielińska, prof. UMK
5. Group of Crystal Engineering and Advanced Solid-State Characterisation – leader dr hab. Liliana Dobrzańska, prof. UMK

The substantive assessment of the application was carried out by three Scientific Councils representing Arts, Humanities and Social Sciences (HS), Life sciences (NZ) and Physical Sciences and Engineering (ST) (composed as follows below).

We also appointed external experts designated by the Scientific Councils to evaluate the application forms. Employees of the UMK, who are members of the Scientific Council, didn't participate in the evaluation of applications.

Scientific Council Arts, Humanities and Social Sciences (HS):

- prof. dr hab. Krystyna Bartol, Uniwersytet Adama Mickiewicza w Poznaniu
- dr hab. Maciej Karwowski, prof. UWr, Uniwersytet Wrocławski
- prof. dr hab. Joanna Wojdon, Uniwersytet Wrocławski
- dr hab. Ewa Dahlig-Turek, prof. IS PAN, Polska Akademia Nauk
- dr hab. Łukasz Młyńczyk, Uniwersytet Warszawski
- dr hab. Monika Lewandowicz-Machnikowska, prof. Uniwersytetu SWPS

Scientific Council Physical Sciences and Engineering (ST):

- prof. dr hab. Agnieszka Szumna, Polska Akademia Nauk w Warszawie
- prof. dr hab. Agnieszka Janiuk, Centrum Fizyki Teoretycznej Polskiej Akademii Nauk
- prof. dr hab. Małgorzata Kossut, Instytut Biologii Doświadczalnej, Polska Akademia Nauk
- prof. dr hab. inż. Leszek Rutkowski, Politechnika Częstochowska

Scientific Council Life sciences:

- prof. dr hab. Ewa Łojkowska, Uniwersytet Gdańskiego
- dr hab. Agnieszka Gorzkowska, Śląski Uniwersytet Medyczny w Katowicach
- prof. dr hab. Edyta Reszka, Instytut Medycyny Pracy im. prof. dr J. Nofera w Łodzi.