



EUROPEAN PARLIAMENT

2009 - 2014

Committee on Industry, Research and Energy

2009/2227(INI)

5.3.2010

AMENDMENTS

1 - 108

Draft report
Hermann Winkler
(PE438.406v02-00)

on reviewing Community innovation policy in a changing world
(2009/2227(INI))

AM\806253EN.doc

PE439.266v01-00

AM_Com_NonLegReport

Amendment 1
Ioannis A. Tsoukalas

Motion for a resolution
Citation 2 a (new)

Motion for a resolution

Amendment

- having regard to the communication from the Commission entitled 'A new partnership for the modernisation of universities: the EU Forum for University Business Dialogue' (COM(2009)0158) and the relevant European Parliament resolution,

Or. el

Amendment 2
Patrizia Toia

Motion for a resolution
Citation 3 a (new)

Motion for a resolution

Amendment

- having regard to the communication from the Commission 'Moving the ICT frontiers - a strategy for research on future and emerging technologies in Europe' (COM(2009)0184),

Or. it

Amendment 3
Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution
Citation 3 a (new)

Motion for a resolution

Amendment

- having regard to the European Parliament resolution of 10 March 2009

on the Small Business Act,

Or. de

Amendment 4
Anni Podimata

Motion for a resolution
Recital B a (new)

Motion for a resolution

Amendment

Ba. whereas the current economic crisis has led to reduced investment for innovation, given the shortage of liquidity; whereas, however, by creating a demand for low-cost, more efficient goods and services with a high added value for the final consumer, the current crisis is at the same time encouraging greater innovation and fundamentally contributing towards recovery and long-term sustainable development,

Or. el

Amendment 5
Patrizia Toia

Motion for a resolution
Recital B a (new)

Motion for a resolution

Amendment

Ba. whereas in its communication 'Moving the ICT frontiers - a strategy for research on future and emerging technologies in Europe', the Commission announced a new strategy for research into future and emerging technologies (FET) with the launch of the flagship initiatives,

Or. it

Amendment 6
Ioannis A. Tsoukalas

Motion for a resolution
Recital B a (new)

Motion for a resolution

Amendment

Ba. whereas, in developing a European innovation policy, it is necessary to take into account all three sides of the knowledge triangle – research, innovation and education,

Or. el

Amendment 7
Silvia-Adriana Țicău

Motion for a resolution
Recital B a (new)

Motion for a resolution

Amendment

Ba. whereas innovation is becoming jeopardized by unsolved governance problems addressed through ad hoc national or regional approaches,

Or. en

Amendment 8
Reinhard Bütikofer

Motion for a resolution
Recital C

Motion for a resolution

Amendment

C. whereas companies' ability to innovate depends to a great extent on access to adequate financial resources, and the credit crunch caused by the current economic

C. whereas companies' ability to innovate depends to a great extent on access to adequate financial resources, and the credit crunch caused by the current economic

crisis threatens drastically to curtail corporate capacity for innovation,

crisis threatens drastically to curtail corporate capacity for innovation, *in particular for SMEs,*

Or. en

Amendment 9
Judith A. Merkies

Motion for a resolution
Recital D

Motion for a resolution

D. whereas innovation is the key to meeting the EU's current *social* challenges and realising its strategic political goals in areas including competitiveness, employment, demographic change and *climate change*,

Amendment

D. whereas innovation is the key to meeting the EU's current *grand societal* challenges and realising its strategic political goals in areas including competitiveness, *climate change*, employment, demographic change and *an inclusive society*,

Or. en

Amendment 10
Ioannis A. Tsoukalas

Motion for a resolution
Recital D

Motion for a resolution

D. whereas innovation is the key to meeting the EU's current social challenges and realising its strategic political goals in areas including competitiveness, employment, demographic change and climate change,

Amendment

D. whereas innovation is the key to *successfully* meeting the EU's current social challenges and realising its strategic political goals in areas including *enterprise*, competitiveness, employment, demographic change and climate change,

Or. el

Amendment 11
Reinhard Bütikofer

Motion for a resolution
Recital D

Motion for a resolution

D. whereas innovation is the key to meeting the EU's current social challenges and realising its strategic political goals in areas including competitiveness, employment, demographic change and climate change,

Amendment

D. whereas innovation is the key to meeting the EU's current social **and environmental** challenges and realising its strategic political goals in areas including competitiveness, employment, demographic change and climate change,

Or. en

Amendment 12
Anni Podimata

Motion for a resolution
Recital D a (new)

Motion for a resolution

Amendment

Da. whereas the European Union will not meet its energy and climate goals for 2020, and in particular its target to reduce greenhouse gas emissions by 20%, increase energy efficiency by 20% and reach a share of at least 20% of energy produced from renewable sources, without accelerating the development and widespread application of clean, sustainable and efficient energy technologies; whereas future innovation strategy should fully integrate this dimension,

Or. en

Amendment 13
Patrizia Toia

Motion for a resolution
Recital D a (new)

Motion for a resolution

Amendment

Da. whereas research into emerging and future technologies (such as quantum technologies, ICT technologies inspired by biology and nanotechnologies) is a springboard for innovation through its impact on long-term competitiveness, in that it creates entirely new areas of economic activity, while encouraging new industries and high-technology SMEs,

Or. it

Amendment 14
Anni Podimata

Motion for a resolution
Recital E

Motion for a resolution

Amendment

E. whereas the promotion and development of sustainable technologies are not only essential for achieving the EU climate targets but will also be of tremendous value to the Union in terms of future jobs and economic growth,

Ea. whereas the promotion and development of sustainable technologies are not only essential for achieving the EU climate ***and energy*** targets but will also be of tremendous value to the Union in terms of future jobs and economic growth,

Or. en

Amendment 15
Judith A. Merkies

Motion for a resolution
Recital E a (new)

Motion for a resolution

Amendment

Ea. whereas innovation makes use of ever scarcer resource and sustainable resources must be at the heart of European policies; whereas, in order to enable every society to innovate, the access to and distribution of scarce resources must be on a fair basis,

Or. en

Amendment 16
Judith A. Merkies

Motion for a resolution
Recital H

Motion for a resolution

Amendment

H. whereas the EU needs to pool its resources and reinforce its strengths in those sectors of industry in which it is still well placed to compete,

deleted

Or. en

Amendment 17
Patrizia Toia

Motion for a resolution
Recital H

Motion for a resolution

Amendment

H. whereas the EU needs to pool its resources and reinforce its strengths in those sectors of industry in which it is still well placed to compete,

H. whereas the EU needs to pool its resources and reinforce its strengths in those sectors of industry in which it is still well placed to compete ***and ensure a global level playing field,***

Or. en

Amendment 18
Teresa Riera Madurell

Motion for a resolution
Paragraph -1 (new)

Motion for a resolution

Amendment

-1. Believes that opportunities exist for closer links between research and innovation in Europe; calls on the Commission and the Member States to adopt an integrated approach to science and innovation;

Or. es

Amendment 19
Ioannis A. Tsoukalas

Motion for a resolution
Paragraph 1

Motion for a resolution

Amendment

1. Advises the Commission that future EU innovation policy must be broad in scope, embracing, ***as a matter of principle***, innovation in every form – not only technological innovation (affecting products and processes) but also administrative, organisational, social and ***societal*** innovation, including innovative new business models and innovations in service provision;

1. Advises the ***EU*** Commission that future EU innovation policy must be broad in scope, ***fundamentally*** embracing innovation in every form – not only technological innovation (affecting products and processes) but also administrative, organisational, social and ***work-related*** innovation, including innovative new business models and innovations in service provision, ***while taking account of the other two sides of the knowledge triangle (research and education)***;

Or. el

Amendment 20

Anni Podimata

Motion for a resolution

Paragraph 1 a (new)

Motion for a resolution

Amendment

1a. Stresses that the basic objective of future EU innovation policy should be to bridge the innovation gap between the Member States as revealed by the European Innovation Scoreboard (EIS) and the EU Commission's annual reports on innovation progress in European countries, as an essential precondition for strengthening the overall comparative advantage enjoyed by the EU and making it more competitive with other world economies;

Or. el

Amendment 21

Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution

Paragraph 1 a (new)

Motion for a resolution

Amendment

1a. Points out that in order to counter the emergence of new forms of inequality in society, innovations should in future be measured not only in terms of their environmental and economic benefits but also by the yardstick of social added value; stresses in that regard that a key theme in the new innovation policy should

be the social added value of innovation generally, not only in technological but also in social terms;

Or. de

Amendment 22
Ilda Figueiredo

Motion for a resolution
Paragraph 1 a (new)

Motion for a resolution

Amendment

1a. Stresses the need to support Member States' efforts to improve their public education systems, conceived as motors of research in line with Member States' needs and as making a key contribution to the progress and sharing of knowledge, and, therefore, to the innovation that is necessary for economic and social development in a changing world;

Or. pt

Amendment 23
Teresa Riera Madurell

Motion for a resolution
Paragraph 1 a (new)

Motion for a resolution

Amendment

1a. Highlights the interrelationship between innovation and internationalisation;

Or. es

Amendment 24
Judith A. Merkies

Motion for a resolution
Paragraph 1 a (new)

Motion for a resolution

Amendment

1a. Stresses the need to gear innovation towards medium and long term supporting solutions to grand societal challenges, such as climate change, ageing, unemployment, competitiveness, inclusion, and scarce resources;

Or. en

Amendment 25
Judith A. Merkies

Motion for a resolution
Paragraph 1 b (new)

Motion for a resolution

Amendment

1b. Calls on the Commission to set ambitious innovation benchmarks focusing on grand societal challenges and to cut the current fragmentation of different European initiatives;

Or. en

Amendment 26
Judith A. Merkies

Motion for a resolution
Paragraph 1 c (new)

Motion for a resolution

Amendment

1c. Stresses the importance of involving all citizens in creative and innovative processes at all levels in order to enable citizens to become drivers of innovation in

a knowledge economy;

Or. en

Amendment 27
Judith A. Merkies

Motion for a resolution
Paragraph 2

Motion for a resolution

Amendment

2. Wholeheartedly supports the Commission's assertion that key enabling technologies are vital prerequisites for enhancing the EU's global competitiveness in a sustainable way;

deleted

Or. en

Amendment 28
Patrizia Toia

Motion for a resolution
Paragraph 2

Motion for a resolution

Amendment

2. Wholeheartedly supports the Commission's assertion that key enabling technologies are vital prerequisites for enhancing the EU's global competitiveness in a sustainable way;

2. Wholeheartedly supports the Commission's assertion that key enabling technologies ***and research on future and emerging technologies*** are vital prerequisites for enhancing the EU's global competitiveness in a sustainable way; ***calls on the EU to ensure that the proposed High Level Expert Group will best contribute to the identification, ratification and implementation of concrete short, medium and long term measures in support of those technologies;***

Or. en

Amendment 29

Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution

Paragraph 2

Motion for a resolution

2. Wholeheartedly supports the Commission's assertion that key enabling technologies are vital prerequisites for enhancing the EU's global competitiveness in a sustainable way;

Amendment

2. Wholeheartedly supports the Commission's assertion that key enabling technologies are vital prerequisites for enhancing the EU's global competitiveness in a sustainable way; ***stresses in that regard that key enabling technologies, such as microelectronics and nanoelectronics, photonics, biotechnology and nanotechnology, and new materials, and new and future technologies can offer considerable potential for both process and product innovation;***

Or. de

Amendment 30

Edit Herczog

Motion for a resolution

Paragraph 2

Motion for a resolution

2. Wholeheartedly supports the Commission's assertion that key enabling technologies are vital prerequisites for enhancing the EU's global competitiveness in a sustainable way;

Amendment

2. Wholeheartedly supports the Commission's assertion that key enabling technologies are vital prerequisites for enhancing the EU's global competitiveness in a sustainable way; ***therefore emphasises that innovation should be based on two major drivers: the creation of a low-carbon economy and of intelligent systems;***

Or. en

Amendment 31
Ioannis A. Tsoukalas

Motion for a resolution
Paragraph 2 a (new)

Motion for a resolution

Amendment

2a. Stresses that innovation must be centred on the individual and welcomes efforts to step up the dialogue between universities and the business world, which is substantially helping to promote research and innovation, as well as the more effective use of knowledge imparted by the private sector within the universities, and to enrich academic course material in line with present-day social and business requirements;

Or. el

Amendment 32
Judith A. Merkies

Motion for a resolution
Paragraph 3

Motion for a resolution

Amendment

3. Points out that specific sectors in which to apply pro-innovation measures must be chosen in cooperation with the business world, including SMEs, and that regional economic-policy objectives must also be taken into account;

deleted

Or. en

Amendment 33
Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution
Paragraph 3

Motion for a resolution

3. Points out that specific sectors in which to apply pro-innovation measures must be chosen in cooperation with the business world, including SMEs, and that regional economic-policy objectives must also be taken into account;

Amendment

3. Points out that specific sectors in which to apply pro-innovation measures must be chosen in cooperation with the business world, including SMEs, and that regional economic-policy objectives must also be taken into account; ***emphasises that account should be taken here of the results of the high-level expert group on key enabling technologies that is currently being set up;***

Or. de

Amendment 34

Ioannis A. Tsoukalas

Motion for a resolution

Paragraph 3

Motion for a resolution

3. Points out that specific sectors in which to apply pro-innovation measures must be chosen in cooperation with the business world, including SMEs, and that regional economic-policy objectives must also be taken into account;

Amendment

3. Points out that specific sectors in which to apply pro-innovation measures must be chosen in cooperation with the business world, ***at local, regional and national level***, including SMEs, and that regional economic-policy objectives must also be taken into account;

Or. el

Amendment 35
Ilda Figueiredo

Motion for a resolution
Paragraph 4

Motion for a resolution

4. Welcomes these innovation policy measures *inter alia with a view to the necessary development of a cross-sectoral EU industrial policy strategy* and urges the Commission to pursue that approach further;

Amendment

4. Welcomes these innovation policy measures *as complementing the national industrial strategies at Community level and in cross-sectoral terms*, and urges the Commission to pursue that approach further;

Or. pt

Amendment 36
Judith A. Merkies

Motion for a resolution
Paragraph 4 a (new)

Motion for a resolution

4a. Calls on the Commission and the Member States to combine the roll-out of next generation digital networks and smart grids with innovation activities in order to reap fully their benefits; stresses in this context that sufficient funding has to be foreseen, including from the Structural Funds;

Or. en

Amendment 37
Teresa Riera Madurell

Motion for a resolution
Paragraph 4 a (new)

Motion for a resolution

Amendment

4a. Calls on the Commission and the Member States to strengthen innovation convergence policies in order to reduce the differences between Member States;

Or. es

Amendment 38
Silvia-Adriana Țicău

Motion for a resolution
Paragraph 4 a (new)

Motion for a resolution

Amendment

4bis. Stresses the importance of accelerating the opening up of national research programmes to participation by foreign researchers or entities;

Or. en

Amendment 39
Anni Podimata

Motion for a resolution
Paragraph 4 a (new)

Motion for a resolution

Amendment

4a. Stresses that investment in high-speed online networks and greater broadband penetration are basic conditions for increased and more effective dissemination of innovative achievements and hence a narrowing of the innovation gap between EU regions;

Or. el

Amendment 40
Anni Podimata

Motion for a resolution
Paragraph 4 b (new)

Motion for a resolution

Amendment

4b. Stresses the importance of ecological innovation and green enterprise, which can play a major role in linking innovation policy with sectors of key importance for the EU, resulting in major comparative advantages for the European economy;

Or. el

Amendment 41
Ioannis A. Tsoukalas

Motion for a resolution
Paragraph 5

Motion for a resolution

Amendment

5. Emphasises the important role that innovation clusters will play in future EU innovation policy;

5. Emphasises the important role that innovation clusters will play in future EU innovation policy ***and welcomes the creation of special innovation and enterprise belts around universities, research institutes and scientific and technological parks; calls for consideration to be given to the possibilities of creating a uniform simplified funding and operational framework for the new innovation belts;***

Or. el

Amendment 42
Reinhard Bütikofer

Motion for a resolution
Paragraph 5

Motion for a resolution

5. Emphasises the important role that innovation clusters will play in future EU innovation policy;

Amendment

5. Emphasises the important role that innovation clusters will play in future EU innovation policy ***and stresses the potential offered in particular by knowledge clusters;***

Or. en

Amendment 43
Lambert van Nistelrooij

Motion for a resolution
Paragraph 5 a (new)

Motion for a resolution

Amendment

5a. Supports the fact that a 'European Innovation Act' is currently under preparation by the Commission, in order to work towards a more coherent innovation strategy;

Or. en

Amendment 44
Judith A. Merkies

Motion for a resolution
Paragraph 7

Motion for a resolution

7. Emphasises, in that regard, that any cluster-policy measures should be taken on a basis that reflects companies' needs, including those of SMEs;

Amendment

deleted

Amendment 45
Ioannis A. Tsoukalas

Motion for a resolution
Paragraph 7

Motion for a resolution

7. Emphasises, in that regard, that any cluster-policy measures should be taken on a basis that **reflects** companies' needs, including those of SMEs;

Amendment

7. Emphasises, in that regard, that any cluster-policy measures should be taken on a basis that **takes account of** companies' needs, including those of SMEs, **given that innovation has a key role to play in promoting enterprise**;

Or. el

Amendment 46
Reinhard Bütikofer

Motion for a resolution
Paragraph 7

Motion for a resolution

7. Emphasises, in that regard, that any cluster-policy measures should be taken on a basis that reflects companies' needs, **including** those of SMEs;

Amendment

7. Emphasises, in that regard, that any cluster-policy measures should be taken on a basis that reflects companies' needs, **especially** those of **innovating** SMEs;

Or. en

Amendment 47
Ioannis A. Tsoukalas

Motion for a resolution
Paragraph 8

Motion for a resolution

8. Calls on the bodies involved at Member

Amendment

8. Calls on the bodies involved at **EU and**

State *and EU* level to improve the framework conditions for cross-border inter-cluster cooperation;

Member State level to improve the framework conditions for cross-border inter-cluster cooperation, *mobility of researchers, and exchange of best practices, so as to create an attractive environment for researchers and specialised staff from Europe and other continents;*

Or. el

Amendment 48
Silvia-Adriana Țicău

Motion for a resolution
Paragraph 8 a (new)

Motion for a resolution

Amendment

8a. Stresses the importance of facilitating the mobility of national civil servants to European Union entities to help manage innovation initiatives;

Or. en

Amendment 49
Judith A. Merkies

Motion for a resolution
Paragraph 9

Motion for a resolution

Amendment

9. Stresses the *central* role played by SMEs both as partners in value chains and as independent providers of innovative

9. Stresses the *important* role played by SMEs both as partners in value chains and as independent providers of innovative

products;

products;

Or. en

Amendment 50

Silvia-Adriana Țicău

Motion for a resolution

Paragraph 9 a (new)

Motion for a resolution

Amendment

9a. Stresses the importance of accommodating non-EU partner organisations in EIP (European Innovation Policy) initiatives as a contribution to reinforcing the role of Europe in the world, in order to extend the role of non-EU organisations in the decision-making governance structures of EIP initiatives, and to define specific EIP initiatives required by different regions of the world;

Or. en

Amendment 51

Reinhard Bütikofer

Motion for a resolution

Paragraph 9 a (new)

Motion for a resolution

Amendment

9a. Stresses the important role played by eco-innovation, particularly in the context of raising resource efficiency;

Or. en

Amendment 52
Judith A. Merkies

Motion for a resolution
Paragraph 10

Motion for a resolution

10. Considers that the provision of adequate financial resources is vital to the development of innovation and that the EU budget for innovation should therefore be substantially increased;

Amendment

10. ***Calls for a radical new European approach to financing innovation and to prevent the current fragmentation and short-termism;*** considers that the provision of adequate financial resources is vital to the development of innovation and that the EU budget for innovation should therefore be substantially increased;

Or. en

Amendment 53
Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution
Paragraph 10

Motion for a resolution

10. Considers that the provision of adequate financial resources is vital to the development of innovation and that the EU budget for innovation should therefore be substantially increased;

Amendment

10. Considers that the provision of adequate financial resources is vital to the development of innovation and that the EU budget for innovation should therefore be substantially increased; ***calls for this to be reflected in the upcoming revision of the current financial framework and in the planning process in connection with the 2014-2020 Financial Perspective;***

Or. de

Amendment 54
Patrizia Toia

Motion for a resolution
Paragraph 10

Motion for a resolution

10. Considers that the provision of adequate financial resources is vital to the development of innovation and that the EU budget for innovation should therefore be substantially increased;

Amendment

10. Considers that the provision of adequate financial resources is vital to the development of innovation and that the EU budget for innovation should therefore be substantially increased, ***while the rules for eligibility for R&D funding regarding preindustrial and/or experimental R&D should be reviewed at the same time;***

Or. en

Amendment 55

Silvia-Adriana Țicău

Motion for a resolution

Paragraph 10

Motion for a resolution

10. Considers that the provision of adequate financial resources is vital to the development of innovation and that the EU ***budget*** for innovation should therefore be substantially increased;

Amendment

10. Considers that the provision of adequate financial resources is vital to the development of innovation and that the EU ***and Member State budgets*** for innovation should therefore be substantially increased;

Or. ro

Amendment 56

Anni Podimata

Motion for a resolution

Paragraph 10 a (new)

Motion for a resolution

Amendment

10a. Takes the view that EU expenditure on research and innovation must focus on objectives such as providing incentives for the commercial application of research findings (linking businesses and universities and incentives for the

creation of new spin-off undertakings for the commercial application of research findings), as well as more comprehensive information concerning funding sources and possibilities;

Or. el

Amendment 57
Silvia-Adriana Țicău

Motion for a resolution
Paragraph 10 a (new)

Motion for a resolution

Amendment

10a. Stresses the importance of keeping transparency and equal opportunities in accessing funds on the basis of open calls for research proposals and other support or coordination actions; considers that rights and privileges amongst participants should be limited to those depending on their capabilities and not on their legal status; is of the opinion that the rights to access EU funds should be preserved regardless of the additional contributions offered by participating Member States;

Or. en

Amendment 58
Lambert van Nistelrooij

Motion for a resolution
Paragraph 10 a (new)

Motion for a resolution

Amendment

10a. Stresses that the different bodies managing FP7, CIP and the Structural Funds have to be aware of the possibilities offered by each of these instruments; regrets that opportunities for existing

synergies in funding are still not well known; calls on regions and Member States to step up efforts to improve communication;

Or. en

Amendment 59
Judith A. Merkies

Motion for a resolution
Paragraph 10 a (new)

Motion for a resolution

Amendment

10a. Calls on the EIB, in close cooperation with the Commission, to develop social innovation financing schemes to shift the focus from return on investment to social returns; calls on the Commission and the Member States to use structural funds to incentivise large-scale innovation at EU level;

Or. en

Amendment 60
Ioannis A. Tsoukalas

Motion for a resolution
Paragraph 10 a (new)

Motion for a resolution

Amendment

10a. Stresses the need to earmark 10% of funding under all European R and D programmes for innovation and enterprise initiatives, so as to foster an innovation culture in Europe;

Or. el

Amendment 61
Judith A. Merkies

Motion for a resolution
Paragraph 11

Motion for a resolution

11. Stresses that, along with bigger budgets, it is essential to achieve a critical mass; emphasises in particular that funding should be directed to those areas where the leverage effect is greatest, in order to generate added value for Europe;

Amendment

deleted

Or. en

Amendment 62
Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution
Paragraph 11

Motion for a resolution

11. Stresses that, along with bigger budgets, it is essential to achieve a critical mass; emphasises in particular that funding should be directed to those areas where the leverage effect is greatest, in order to generate added value for Europe;

Amendment

11. Stresses that, along with bigger budgets, it is essential to achieve a critical mass; emphasises in particular that funding should be directed to those areas where the leverage effect is greatest, in order to generate added value for Europe;
emphasises in that regard the need to capitalise on the synergies between the Framework Programmes for Research and Innovation and the Structural Funds;

Or. de

Amendment 63
Patrizia Toia

Motion for a resolution
Paragraph 11

Motion for a resolution

11. Stresses that, along with bigger budgets, it is essential to achieve a critical mass; emphasises in particular that funding should be directed to those areas where the leverage effect is greatest, in order to generate added value for Europe;

Amendment

11. Stresses that, along with bigger budgets, it is essential to achieve a critical mass; emphasises in particular that funding should be directed to those areas where the leverage effect is greatest, ***such as key enabling technologies and flagship initiatives for emerging and future technologies*** in order to generate added value for Europe;

Or. en

Amendment 64
Reinhard Bütikofer

Motion for a resolution
Paragraph 11

Motion for a resolution

11. Stresses that, along with bigger budgets, it is essential to achieve a critical mass; emphasises in particular that funding should be directed to those areas where the leverage effect is greatest, in order to generate added value for Europe;

Amendment

11. Stresses that, along with bigger budgets, it is essential to achieve a critical mass; ***recommends the use of public procurement for this purpose and*** emphasises in particular that funding should be directed to those areas where the leverage effect is greatest, in order to generate added value for Europe;

Or. en

Amendment 65
Adam Gierek

Motion for a resolution
Paragraph 11 a (new)

Motion for a resolution

Amendment

11a. Urges the Commission to draw up the budget of the European Institute of

Innovation and Technology in such a way as to ensure that the funding allocated, together with funds from other sources, can achieve the critical mass necessary in order to meet and fully investigate the essential challenges facing EU societies;

Or. pl

Amendment 66
Ioannis A. Tsoukalas

Motion for a resolution
Paragraph 11 a (new)

Motion for a resolution

Amendment

11a. Stresses the need for guidelines to guarantee the competitive allocation and prompt utilisation of funding and the introduction of an award scheme for projects which have a major immediate economic impact;

Or. el

Amendment 67
Lambert van Nistelrooij

Motion for a resolution
Paragraph 11 a (new)

Motion for a resolution

Amendment

11a. Welcomes the creation of the European Institute of Innovation and Technology (EIT) that has been established to stimulate and deliver world-leading innovation by bringing together higher education, research and business around a common goal;

Or. en

Amendment 68
Pilar del Castillo Vera

Motion for a resolution
Paragraph 11 a (new)

Motion for a resolution

Amendment

11a. Emphasises that Europe should be at the cutting edge in the development of Internet technologies and ICT low-carbon applications; proposes that the EU ICT research budget be doubled in the next Financial Perspective;

Or. en

Amendment 69
Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution
Paragraph 12

Motion for a resolution

Amendment

12. Considers that, in the interests of user-friendliness and transparency, it is necessary to prevent overlap and duplication of effort between support programmes, resulting from poor coordination of the various operational levels;

12. Considers that, in the interests of user-friendliness and transparency, it is necessary to prevent overlap and duplication of effort between support programmes, resulting from poor coordination of the various operational levels; ***calls on the Commission to investigate whether the EU aid instruments for SMEs could in future be combined under the umbrella of one Directorate-General such as DG Enterprise; considers that this would make them easier to project and would offer potential beneficiaries a one-stop shop;***

Or. de

Amendment 70
Edit Herczog

Motion for a resolution
Paragraph 12

Motion for a resolution

12. Considers that, in the interests of user-friendliness and transparency, it is necessary to prevent overlap and duplication of effort between support programmes, resulting from poor coordination of the various operational levels;

Amendment

12. Considers that, in the interests of user-friendliness and transparency, it is necessary to prevent overlap and duplication of effort between support programmes, resulting from poor coordination of the various operational levels; ***stresses the need to build an improved system of monitoring with better indicators to evaluate achievements;***

Or. en

Amendment 71
Judith A. Merkies

Motion for a resolution
Paragraph 12 a (new)

Motion for a resolution

Amendment

12a. Calls on the Commission to ensure that the EU regulatory framework supports innovation rather than constitutes barriers to change;

Or. en

Amendment 72
Ioannis A. Tsoukalas

Motion for a resolution
Paragraph 13

Motion for a resolution

13. Calls, likewise, on the Commission to make cooperation among the relevant

Amendment

13. Calls, likewise, on the **EU** Commission to make cooperation among the relevant

directorates-general closer and more effective;

directorates-general closer and *accompanied by* more effective *coordination and to consider the possibility of setting up a structure such as a coordinating committee to prevent overlap between Directorates-General in the field of innovation;*

Or. el

Amendment 73
Anni Podimata

Motion for a resolution
Paragraph 13

Motion for a resolution

13. Calls, likewise, on the Commission to *make* cooperation among the relevant directorates-general *closer* and *more effective*;

Amendment

13. Calls, likewise, on the Commission to *ensure effective* cooperation among the relevant *internal services and* directorates-general and *to give coherent and comprehensive consideration to innovation issues*;

Or. en

Amendment 74
Ioannis A. Tsoukalas

Motion for a resolution
Paragraph 13 a (new)

Motion for a resolution

13a. Calls likewise on the Member States effectively to coordinate initiatives by the national bodies responsible;

Amendment

Amendment 75

Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution

Paragraph 14

Motion for a resolution

14. Emphasises that the EU bodies' joint efforts should be directed at bridging the gaps between research and innovation and between product marketability and commercialisation;

Amendment

14. Emphasises that the EU bodies' joint efforts should be directed at bridging the gaps between research and innovation and between product marketability and commercialisation; ***stresses that the framework programmes need interfaces with each other or cross-programme connectivity between research and innovation-related measures;***

Or. de

Amendment 76

Judith A. Merkies

Motion for a resolution

Paragraph 14

Motion for a resolution

14. Emphasises that the EU bodies' joint efforts should be directed at bridging the gaps between research and innovation and ***between product marketability*** and commercialisation;

Amendment

14. Emphasises that the EU bodies' joint efforts should be directed at bridging the gaps between research, innovation and ***practical application*** and commercialisation;

Or. en

Amendment 77

Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution

Paragraph 14 a (new)

Motion for a resolution

Amendment

14a. calls on the Commission to adapt the innovation indicators used to compile the European innovation scoreboard so that they do not just give a comparative analysis of the Member States' innovation capacity, but can also better identify both the strengths and weaknesses of EU and Member State innovation measures;

Or. de

Amendment 78
Adam Gierek

Motion for a resolution
Paragraph 14 a (new)

Motion for a resolution

Amendment

14a. Urges the Commission to make greater efforts to improve transparency in the democratic decision-making process with regard to research and development priorities at regional and local level, by involving authorised representatives of these EU communities;

Or. pl

Amendment 79
Silvia-Adriana Țicău

Motion for a resolution
Paragraph 14 a (new)

Motion for a resolution

Amendment

14a. Underlines that a political effort is necessary to combine better the EIP (European Innovation Policy) initiatives with other sources of Community funding

to ensure a similar level of funding;

Or. en

Amendment 80

Ioannis A. Tsoukalas

Motion for a resolution

Paragraph 14 a (new)

Motion for a resolution

Amendment

14a. Stresses the major contribution which can be made by the European Institute of Innovation and Technology in providing incentives for innovation programmes and the important role it can play in this respect;

Or. el

Amendment 81

Ioannis A. Tsoukalas

Motion for a resolution

Paragraph 14 b (new)

Motion for a resolution

Amendment

14b. Stresses the importance of more comprehensive information concerning suitable funding channels and sources and of reliable data concerning alternative forms of funding, such as licensing agreements, so as to make undertakings more willing to invest;

Or. el

Amendment 82
Ilda Figueiredo

Motion for a resolution
Title after paragraph 14

Motion for a resolution

Encouraging private-sector financing

Amendment

Encouraging private-sector financing ***and furthering innovation***

Or. pt

Amendment 83
Ilda Figueiredo

Motion for a resolution
Paragraph 15

Motion for a resolution

15. Emphasises that, ***alongside*** public funding, ***more stimulus must be provided for financing from the private sector;***

Amendment

15. Emphasises that ***while the primary need is to promote*** public funding, ***private financing should also be ensured, targeted on SMEs and on developing research and innovation so as to guarantee that all benefit;***

Or. pt

Amendment 84
Silvia-Adriana Țicău

Motion for a resolution
Paragraph 15 a (new)

Motion for a resolution

Amendment

15a. Is of the opinion that the greater involvement of all European Union stakeholders could also help to better meet their needs and increase the attractiveness of the European Research and Innovation policy for European private or public stakeholders less involved until now in

innovation policy;

Or. en

Amendment 85
Silvia-Adriana Țicău

Motion for a resolution
Paragraph 15 b (new)

Motion for a resolution

Amendment

15b. Emphasises the importance of the better harmonisation of access to EU funds for all participants in order to improve participation by SMEs in the governance structures and activities of Joint Technology Initiatives;

Or. en

Amendment 86
Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution
Paragraph 16

Motion for a resolution

Amendment

16. Calls on the Commission to put forward, in the action plan for innovation, practical measures to improve innovative companies' access to financing;

16. Calls on the Commission to put forward, in the action plan for innovation, practical measures to improve innovative companies' access to financing;
emphasises in that regard the need to take into account the differing funding requirements and innovation intensity of companies during their different start-up and growth phases;

Or. de

Amendment 87

Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution

Paragraph 17

Motion for a resolution

17. Emphasises the need to create conditions whereby risk capital will be more readily available and to extend the EIB's risk-sharing finance facility (RSFF);

Amendment

17. Emphasises the need to create conditions whereby risk capital will be more readily available, ***taking into account the needs of SMEs***, and to extend the EIB's risk-sharing finance facility (RSFF); ***calls on the Commission to investigate what steps can be taken to achieve a risk-sharing arrangement that is acceptable for all the actors involved and thus stimulate private investment in the field of innovation***;

Or. de

Amendment 88

Anni Podimata

Motion for a resolution

Paragraph 18

Motion for a resolution

18. Calls on the relevant Member-State and EU bodies to develop proven SME-financing tools such as microcredits, loans and guarantees and to create tax incentives for investment;

Amendment

18. Calls on the relevant Member-State and EU bodies to develop proven SME-financing tools such as microcredits, ***venture capital for young people seeking to invest in innovative enterprises, business angels to sponsor business projects by young researchers***, loans and guarantees and to create tax incentives for investment;

Amendment 89
Ioannis A. Tsoukalas

Motion for a resolution
Paragraph 18

Motion for a resolution

18. Calls on the relevant Member-State **and EU** bodies to develop proven SME-financing tools such as microcredits, loans and guarantees and to create tax incentives for investment;

Amendment

18. Calls on the relevant **EU and** Member-State bodies to develop proven SME-financing tools such as microcredits, loans and guarantees and to create tax, **financial, business and administrative** incentives for investment, **so as to reduce the risk of company relocation because of unfavourable framework conditions for state aid**;

Amendment 90
Silvia-Adriana Țicău

Motion for a resolution
Paragraph 18 a (new)

Motion for a resolution

18a. Stresses the need to agree to support firms investing in research, especially by making sums invested in research and education tax-deductible, since this would motivate companies to employ human resources for purposes of research and

innovation, thus boosting the development of new products and services;

Or. ro

Amendment 91
Silvia-Adriana Țicău

Motion for a resolution
Paragraph 18 b (new)

Motion for a resolution

Amendment

18b. Stresses the importance of providing for a minimum allocation of funds for SMEs in the open calls published under the Research and Innovation initiatives, following the same commitment adopted for the FP7 (15% of the resources in the Cooperation programme);

Or. en

Amendment 92
Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution
Paragraph 19

Motion for a resolution

Amendment

19. Calls on the Commission, in accordance with the principles of the single market, to adjust the existing EU rules on state aid so as to support investment in urgently needed new technologies and to secure the Union's long-term competitiveness;

19. Calls on the Commission, in accordance with the principles of the single market, to adjust the existing EU rules on state aid so as to support investment in urgently needed new technologies and to secure the Union's long-term competitiveness; ***calls in particular on the Commission to work its Communication on key enabling technologies into its aid instruments and thus make it possible for the Member States to create national incentive systems to promote key enabling technologies;***

Amendment 93
Ilda Figueiredo

Motion for a resolution
Paragraph 19

Motion for a resolution

19. Calls on the Commission, ***in accordance with the principles of the single market***, to adjust the existing EU rules on state aid so as to support investment in urgently needed new technologies ***and to secure the Union's long-term competitiveness***;

Amendment

19. Calls on the Commission to adjust the existing EU rules on state aid so as to support investment in urgently needed new technologies, ***with a view to promoting economic and social cohesion between Member States and regions and ensuring higher productivity and economic growth, with job creation on the base of fair wages in the Union in the long term***;

Amendment 94
Patrizia Toia

Motion for a resolution
Paragraph 19

Motion for a resolution

19. Calls on the Commission, in accordance with the principles of the single market, to adjust the existing EU rules on state aid so as to support investment in urgently needed new technologies and to secure the Union's long-term competitiveness;

Amendment

19. Calls on the Commission, in accordance with the principles of the single market, to adjust the existing EU rules on state aid so as to support investment in urgently needed new technologies and to secure the Union's long-term competitiveness ***and a global level playing field***;

Amendment 95
Silvia-Adriana Țicău

Motion for a resolution
Paragraph 19 a (new)

Motion for a resolution

Amendment

19a. Stresses the importance of ensuring an active role by all stakeholders involved by preserving the rights and specific roles in decision-making bodies for small entities such as SMEs, universities and public research centres, irrespective of their funding contributions;

Or. en

Amendment 96
Silvia-Adriana Țicău

Motion for a resolution
Paragraph 19 b (new)

Motion for a resolution

Amendment

19b. Stresses the importance of adopting a specific regulation for Joint Technology Initiatives satisfying certain criteria in terms of size and governance structures and of carrying out a periodical impact assessment of approved JTIs in terms of their contribution to the competitiveness of the European industry;

Or. en

Amendment 97
Patrizia Toia

Motion for a resolution
Paragraph 20

Motion for a resolution

20. Welcomes, in that context, the fact that the Community framework for State aid for research and development and innovation is to be reviewed in 2010;

Amendment

20. Welcomes, in that context, the fact that the Community framework for State aid for research and development and innovation is to be reviewed in 2010; ***and urges the Council and the Commission to fully integrate the key enabling technologies initiative in this context;***

Or. en

Amendment 98
Pilar del Castillo Vera

Motion for a resolution
Paragraph 21

Motion for a resolution

21. Considers that enhanced support for innovation must always be accompanied by a reduction in the red tape confronting applicants;

Amendment

21. Considers that enhanced support for innovation must always be accompanied by a reduction in the red tape confronting applicants; ***calls on the Commission to eliminate red tape by re-engineering Framework Programme processes and by creating a users' board;***

Or. en

Amendment 99
Reinhard Bütikofer

Motion for a resolution
Paragraph 21 a (new)

Motion for a resolution

21a. Points to the fact that inappropriate patent policies can hinder innovation, and draws attention to the importance of flows of knowledge so as to boost innovation;

Amendment

Amendment 100

Patrizia Toia

Motion for a resolution

Paragraph 21 a (new)

Motion for a resolution

Amendment

21a. Calls on the Council and the Commission to pursue opportunities which boost innovation through lead market initiatives which can best respond to key societal needs;

Amendment 101

Reinhard Bütikofer

Motion for a resolution

Paragraph 22

Motion for a resolution

Amendment

22. Calls on the relevant EU bodies to improve – especially for SMEs – the framework conditions for ***protection of intellectual property (particularly with regard to the costs involved), this being a*** key factor in innovation;

22. Calls on the relevant EU bodies to improve – especially for SMEs – the framework conditions for ***patents, not least because their cost as well as their quality are*** a key factor in innovation; ***points to the fact that poor quality patents place SMEs in an even more difficult situation because SMEs cannot afford patent litigation;***

Amendment 102

Reinhard Bütikofer

Motion for a resolution

Paragraph 22 a (new)

Motion for a resolution

Amendment

22a. Recommends the promotion of modern IP policies that foster innovation such as patent pooling, common patent platforms, and full rights licenses;

Or. en

**Amendment 103
Reinhard Bütikofer**

**Motion for a resolution
Paragraph 22 b (new)**

Motion for a resolution

Amendment

22b. Warns against the proposal to set up an International Patent Court within the United Patent Litigation System draft Treaty, and points to the fact that such a Court would not be counterbalanced by any legislative assembly, let alone the European Parliament;

Or. en

**Amendment 104
Reinhard Bütikofer**

**Motion for a resolution
Paragraph 23**

Motion for a resolution

Amendment

23. Emphasises, in that regard, the significance for the European economy of the Community patent;

23. Emphasises, in that regard, the significance for the European economy of ***developing an SME-friendly*** Community patent, ***in tune with the Union's policies on innovation;***

Or. en

Amendment 105
Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution
Paragraph 23 a (new)

Motion for a resolution

Amendment

23a. Notes the increasing use of patents as securities for bank financing, but that banks often lack the technical knowledge to be able to correctly assess the value of patents when lending; calls therefore on the Commission to investigate whether the EU should provide support for the development of valuation standards;

Or. de

Amendment 106
Ioannis A. Tsoukalas

Motion for a resolution
Paragraph 23 a (new)

Motion for a resolution

Amendment

23a. Stresses the importance of programmes to encourage SMEs to make use of technological developments and research staff;

Or. el

Amendment 107
Hermann Winkler, Pilar del Castillo Vera

Motion for a resolution
Paragraph 24

Motion for a resolution

Amendment

24. Emphasises the need to make

24. *stresses that the three sides of the*

conditions *in the EU* as attractive as possible to researchers and skilled workers, *especially* in relation to their mobility;

knowledge triangle – education, research and innovation – must not be separated; calls, to that end, for investment in training and further training for skilled staff not to be cut, as this investment is crucially important given the impact of innovation capacity on EU competitiveness; emphasises the need to make conditions as attractive as possible to researchers and *their* skilled workers, *also* in relation to their mobility, *so that the EU can hold its own in global competition;*

Or. de

Amendment 108
Reinhard Bütikofer

Motion for a resolution
Paragraph 24

Motion for a resolution

24. Emphasises the need to make conditions in the EU as attractive as possible to researchers and skilled workers, especially in relation to their mobility;

Amendment

24. Emphasises the need to make conditions in the EU as attractive as possible to researchers and skilled workers, especially in relation to their mobility; *stresses the fact that this goes along with improving the working conditions of female researchers;*

Or. en