

SUA-RD 2013

Schema di raccolta delle informazioni di competenza di ciascun

Dipartimento

Dipartimento di Economia

Dichiarazione degli obiettivi di ricerca del Dipartimento (quadro A.1)

The overall aim of ECO is to maintain and further strengthen its outcomes in research production and dissemination.

Consistently with its history and the UB guidelines, the mission of the Department of Economics is to promote research activities regarding the different fields and methodologies of economics including micro and macroeconomics, development economics, political economics, analysis of institutions and the application of statistic and econometric and experimental instruments of analysis.

Among the principal objectives of the Department there are the attention to the international academic environment, the role of the academic research, which represents the criterion guiding the selection and hiring of new faculty members. Together with encouraging the research activity of the members of the faculty, the Department is available to interact its actions with the activities of its related research centres (Baffi Carefin, IEFÉ and IGIER).

Nowadays the Department researchers can be grouped into six areas: 1. Microeconomics, Industrial Organization, Corporate Finance, Game Theory; 2. Macroeconomics, Monetary and Financial Economics and International Economics; 3. Econometrics; 4. Labour Economics; 5. Development Economics and Growth; 6. Political Economics.

Following the general policy of the University, the Department of Economics has identified some international Departments that will be considered as a benchmark, and that will allow it to monitor its evolution and progresses along the lines of top quality research and international connections. The Departments of Economics that will be considered in the next years as benchmarks are those at Pompeu Fabra, UCL, Stockholm IIES and Toulouse School of Economics. Moreover, a scrutiny of the Departments of Economics at the London School of Economics, Duke University and the University of Rochester will be performed.

In terms of research performances the Department's goal, in accordance with UB main objectives set for the next five year period 2016-2020, could be to maintain the excellent rate of increase in our research scores. If this it will be the case, having the four indicators, in order to build up the target using the research index R_{DoE} , we apply the abovementioned aggregation:

$$R_{DoE} = POINTS_{DoE}^{0.25} * APOINTS_{DoE}^{0.25} * ISI_{DoE}^{0.25} * HINDEX_{DoE}^{0.25}$$

Therefore we can simulate a smooth increasing evolution of the R_{DoE} index for the years 2014-2017 periods – 8% per year, while so far the growth has been 7% for year - finding a path such as:

DoE 2014	29.03
DoE 2015	31.35
DoE 2016	33.85
DoE 2017	36.55

Therefore the final target becomes:

$$R_{DoE}^{2017} = 36.55$$

The final overall target can be reached with different combinations of the four intermediate targets, being unrealistic to fix specific and yearly goal for each of them. Therefore four complementary and intertwined actions can be identified, with an yearly monitoring – first follow up: 2015 - and by the end of the time period:

- Increase the overall publication points
- Increase the A+ and A publication points
- Increase the ISI citations
- Increase the H Index

Summing Up:

Goal 1: Increasing Productivity in High Quality Output	
Follow Up	2015
Deadline	2017
Action	Monitoring /Indexes
Increase the High Quality Output	A. Number of A and A+ Publications per researcher (UB classification scheme) B. Number of ISI quotations per researcher C. On top: number of relevant publications points per researcher

On top of that we wish to maintain the quality of both the seminar series and of the visiting professor programmes, without increasing the number of seminars and/or the number of visiting professors, which are both already sufficient. Our aim is increasing the effectiveness of our networking, being at the same time efficient in controlling our budget. At the same time we will monitor how active our Department members will be in competitive granting.

Summing up:

Goal 2: Increasing High Quality Networking	
Follow Up	2015
Deadline	2017
Action	Monitoring/Indexes
Action 1 Increase the Internal Networking Quality	A. Quality and Number of the Department Seminars B. Quality and Number of the Visiting Professors
Action 2 Increase the External Networking Quality	A. Competitive Granting: number of national/international grants won

Finally the DoE will confirm its hiring strategy, being active in any research field, looking for high profile candidates both in the senior (SJM) and the in junior (JJM) job markets. Our target is to hire at least one candidate per year in each job market, irrespectively of gender and age, given that – as it has been already stressed - we are convinced that the two abovementioned features as to be a positive spillover effect and not a target *per se*.

Summing up:

Goal 2: Increasing High Quality Hiring	
Follow Up	2015
Deadline	2017
Action	Monitoring/Indexes
Action 1 Increase the Hiring Quality	A. No. of SJM Quality position hired B. No. of JJM Quality position hired