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| **Project name**  Efficient statistical tools for networks and their applications | Applicant institution  Leipzig University |

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| **#** | **Impact** | **Success indicators** | | **Information sources/ methods** |
|  | Project objectives (outcomes)  *What are the specific project objectives? Project objectives refer to the specific use and application of the results (outputs)*  Add further rows to the table to enter further project objectives (outcomes). | *Which quantitative and qualitative indicators can be used to measure, whether the respective project objectives have been reached?*  *Note: Ideally, only one indicator should be listed per project objective (outcome). However, it may be necessary to consider more than one indicator to record results and make statements regarding the achievement of objectives.* | | *How can the data be gathered that is required to assess the indicators (information sources, methods if applicable)?* |
| OC1 | Consolidate the relationship between all partner groups | Joint publications, co-supervised/co-mentored Dissertations | | Pubmed, Web-of-Science, ArXiv |
| OC2 | New collaboration opportunities will be identified, especially in regard to junior scientists research network expansion | Grant applications to national funding agencies on research topics developed during cooperation | | Web pages of funding organisations |
| OC3 | Continuation of collaboration for full period of PROBAL funding | Renewal of proposal to DAAD PPP Germany/Brazil for second funding period to complement 4 years of PROBAL funding | | Proposal |
|  | Results (outputs)  *Which specific results of the measures/activities are envisioned for reaching the project objectives?*  Add further rows to the table to enter further results (outputs). | *Which quantitative and qualitative indicators can be used to measure, whether the results have been achieved?*  *Note: Ideally, only one indicator should be listed per result (output). However, it may be necessary to consider more than one indicator to record results and make statements regarding the achievement of objectives.* | | *How can the data be gathered that is required to assess the indicators (information sources, methods if applicable)?* |
| OP1 |  |  | | We will implement the algorithm in R and make it freely available in the package statGraph (https://CRAN.R-project.org/package=statGraph). Also, we will publish the results in journals/conferences. |
| OP2 |  |  | | We will implement the algorithm in R and make it freely available in the package statGraph (https://CRAN.R-project.org/package=statGraph). Also, we will publish the results in journals/conferences. |
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|  | Measures/activities[[1]](#footnote-2)  *List the intended measures/activities (use the title of the measure/activity used in the project description)*  Insert new rows in the table for further planned measures/activities. | | *Please assign the measures/activities to the desired project results (****outputs****) by entering the corresponding number in this column (OP1, OP2, etc.)* | ***Please assign the measures/activities to the desired project objectives (outcomes) by entering the corresponding number in this column (OC1, OC2, etc.)*** |
| M/A1 | Please specify | | Please specify | Please specify |
| M/A2 | Please specify | | Please specify | Please specify |
| M/A3 | Please specify | | Please specify | Please specify |

1. A measure/activity can be presented on its own or as part of a group; e.g. ‘five events’, provided that these contribute to the same project objective (outcome). [↑](#footnote-ref-2)