To: Promotion Committee for Dr. Bartholomew



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Subject

E-mail

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To whom it may concern,

Dr. Bartholomew is a leader in innovation of health promotion research and practice. As one of the founders of the intervention mapping approach, and first author of the handbook of intervention mapping (that is and has been very frequently cited), she has shown important vision, and has been significantly instrumental in true translational health promotion research (i.e. translating fundamental and applied evidence into public health practice and back). I believe that her leadership in developing, documenting and disseminating intervention mapping is a substantial and very significant contribution to the field of health promotion which may warrant a promotion to full professor in itself. A more thorough review of the most important fields of tasks and responsibilities for academic positions indicates the following, I believe:

1. Research:

- a. Dr. Bartholomew has published more than 60 scientific publications in peer reviewed journals, of which 14 a first author. This purely scientific publication output is not extensive to the standards I apply in my center. Some of her publications have been published in the most prestigious journals in the field, amongst which Stroke and Archives of Internal Medicine.
- b. Scientific impact is arguably best indicated by citations. The documentation provided does unfortunately not include a citation analysis. I have done a quick citation analyses in web of science myself. This indicates that Dr. Bartholomew's Hirsch index is not highly impressive, but she has a number of publications that have been cited over 100 times.
- c. Research is not possible without research grants. Dr. Bartholomew is clearly able to acquire research and other grants of (certainly for Dutch standards) impressive size. The number of grants that she has taken the first lead in –as indicated by her 'PI-ship' is not that large. But the fact that Dr. Bartholomew is often and repeatedly asked to be part of grant applications that are successful shows or at least indicates that she must have had meaningful contributions to these successful grants.

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- 2. Teaching
 - a. Dr. Bartholomew has a very impressive teaching track record, with many roles, including leading roles in management, innovation, supervision and teaching. She has received an impressive number of awards and recognitions for her work in teaching.
- 3. Prices and honors
 - a. Dr. Bartholomew's work has been publicly recognized with a number of prices and honors, certainly for her teaching roles.
- 4. Translational activities and societal impact
 - a. Dr. Bartholomew's work in the development, dissemination and implementation of Intervention Mapping is of utmost importance. Intervention Mapping is I believe a very important translation of scientific research from medical and health sciences, epidemiology, behavioral and social sciences to practice. Intervention Mapping has made a very significant and substantial contribution to the field of health promotion
 - b. Dr. Bartholomew has been a member of a number of important advisory committees
- 5. Management and leadership
 - a. Dr. Bartholomew has acted in clear and substantial leadership roles, including roles as associate dean for education and for academic affairs. There is a clear build-up during her career towards more senior leadership and management roles. For me this is an indication that she is successful in her roles and therefore gets asked for new roles with more responsibilities.
- 6. International reputation
 - a. Dr. Bartholomew's international standing and reputation is, amongst other things, indicated by:
 - i. Her work in Intervention Mapping, which is an internationally acclaimed and implemented procedure in health promotion
 - ii. Her position as visiting chair at Maastricht University, the Netherlands
 - iii. A number of invited lectures also in other countries than the US

In summary, I believe that Dr. Bartholomew's track record and accomplishments certainly do warrant a promotion to full professor. Her research output is not very extensive, but certainly given the fact that Dr. Bartholomew's tasks and responsibilities are much more than 'only' research, her research output seems up to standards to me. Her track record in teaching and translational activities and accomplishments is impressive. Dr. Bartholomew also has a strong track record in academic management and leadership roles. I therefore recommend to grant Dr. Bartholomew the requested promotion to professor.

Kind regards

Prof. Vohannes Brug

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