# External review of the professional accomplishments of Kay Bartholomew, EdD, associate professor.

#### **Reviewer:**

Prof. L. Maes, full professor at the Department of Public Health, Ghent University, Belgium www.publichealth.ugent.be

## Relationship with candidate:

None, except that we are using in our master in health promotion the textbook on Intervention Mapping, authored by KL Bartholomew. We were asked to comment on the second edition of the textbook for input in the revision for the third edition.

#### Framework of the review:

Guidelines for faculty promotion of the University of Texas, Houston, USA

### Information available:

- CV of KL Bartholomew
- Personal statement
- Representative articles

## Review:

Below the accomplishments of L Kay Bartholomew for the 3 core missions of the university are discussed. No information was available on the weight each pillar had in the personal job description. I consider each pillar as evenly important for her job and grade.

# Research

The research of Dr Bartholomew is practice based and contributes to the development of effective interventions worldwide. She has a clear vision on how research can serve practice and here research line is mainly focused on evidence and theory based intervention development, mainly focused on interventions for patients with chronic diseases. She is regarded as an innovator in the field of the development and evaluation of health promotion interventions. Her research output is good and several articles are very well cited (based on a search in Web of Science with the information I have available). Kay Bartholomew has an international reputation for health promotion intervention development and the handbook of which she is the first author is the standard now in many public health, health promotion and psychology trainings. In many European countries several workshops are organized based on the Intervention Mapping text book. The handbook is also used in the master health promotion and the master clinical psychology of my university. It is my opinion that the first

articles of Kay Bartholomew and co-authors on the importance of evidence and theory for the development of interventions gave an important boost and even the start for using evidence and theory in intervention development leading to interventions with a greater potential for changing health related behaviours. She also proved to be able to obtain important research grants for her research line from different types of funding organisations.

Currently she is supervising 6 PhD students.

Seen her substantial teaching responsibilities and service activities her publication output reaches the minimum requirements of the Ghent University for a promotion to full professor.

### Teaching.

Her teaching responsibilities seem to be substantial an on several levels and include as well courses on master level, doctoral level, seminars and others. She is also involved in an international course at the university of Maastricht. Numbers of hours teaching are not provided.

At the Ghent University 240 contact hours (or equivalent) are required for a full professor. The highest weight is given for courses at bachelor and master level.

#### Service

The candidate acts for the moment as Associate Dean for Academic Affairs and has taken several initiatives for enhancing the quality of the education provided at her institution.

This task is considered at the Ghent University as one of the important functions at the level of the Dean's office, the acting education directors in the several faculties are elected by peers and their work is highly appreciated at all levels of our institution. They are responsible for the quality assurance of the education in the faculty.

## **Conclusion:**

The candidate contributed without any doubt to the international reputation of the university of Texas and the school she is part of with her work on health promotion intervention development and evaluation. She has a good publication output with articles that are well cited. She did not only concentrate on her research output but also on teaching and she serves her institution as an associate dean for academic affairs.

Based on the previous and with the information I had available she would receive promotion at the Ghent University.