

## **Faculty of Psychology and Neuroscience**

**Project title**: Social media use of LGBT young adults: more risks or more benefits?

Project leader: Dr. Kai J. Jonas (h-index 18)

Function: Associate Professor Work & Social Psychology

Collaborators: Dr. Sarah Stutterheim (h-index 14), Dr. Philippe Verduyn (h-index 15)

## Proposal (250 words):

**Introduction**: For many young same-sex attracted individuals/young LGBT, social media use is a prominent form of self-expression, and means to acquiring community norms, finding support, avoiding discrimination and coping with rejection. At the same time, it is a gateway for exposure and access to and risk contexts, such as substance use and sexual risk-taking. Quite likely, social media use is a main determinant of young LGBT's psycho-social well-being and is related to their physical health. In contrast to research on heterosexual youth, there is considerably less research on these mechanisms in LGBT youth.

**Objectives**: In this project, the main aim is to understand how social media use influences, positively or negatively, psycho-social well-being, substance use, and sexual risk taking in young LGBT. Sub goals are:

- 1. Testing the buffer vs. risk hypothesis of social media use, i.e., finding support vs. exposure to risks.
- 2. Understanding how norms about sexual risk and substance use are communicated in social media, and how they influence individual behavior.
- 3. Understanding well-being of young LGBT using social media in relation to their coming out status and face-keeping.
- 4. Assessing social media use as a determinant for depression, loneliness, and suicidal ideation.

**Setting and Methods**: Cross-cultural, qualitative, quantitative (experimental and survey) research.

**Impact**: At the end of this project, we will have a better understanding of the determinants of psycho-social well-being, substance use, and sexual risk taking in young LGBT that use social media. Based on our findings, tailored interventions can be devised.

**Requirements candidate**: Highly motivated student with excellent English communication skills and proactive and resolute attitude.

## **Keywords**:

## Top 5 selected publications:

- 1. Weiss, K., **Jonas, K. J.**, & Guadamuz, T.E. (2017). Playing and never testing: HIV and STI testing among appusing MSM in Southeast Asia. *Sexually Transmitted Diseases*, *44*, 406-411.
- 2. Baams, L., Bos, H., & **Jonas, K. J.** (2014). How a romantic relationship can protect same-sex attracted youth from the impact of expected rejection. *Journal of Adolescence*, *37*, 1293-1302. (cited 8 times)
- 3. Baams, L. Jonas, K. J., Utz, S., Bos, H.M.W., & van der Vuurst, L. (2011). Internet use and online social support among same sex attracted individuals of different ages. *Computers in Human Behavior*, *27*, 1820-1827. (cited 46 times)
- 4. **Stutterheim, S. E.**, Pryor, J. B., Bos, A. E., Hoogendijk, R., Muris, P., & Schaalma, H. P. (2009). HIV-related stigma and psychological distress: the harmful effects of specific stigma manifestations in various social settings. *Aids*, 23(17), 2353-2357. (cited 128 times)
- 5. Kross, E., **Verduyn, P.**, Demiralp, E., Park, J., Lee, D. S., Lin, N., ... & Ybarra, O. (2013). Facebook use predicts declines in subjective well-being in young adults. *PloS one*, 8(8), e69841. (cited 505 times)