IAAP E-News (January, 2019) (Division 17) Division of Professional Practice

A belated **Happy New Year** to all IAAP members and specifically to those affiliated with the Division of Professional Practice (Div. 17).

It has been an extraordinary start to the year with unprecedented weather conditions in both Northern (freezing conditions in the USA) and Southern hemispheres (e.g. drought and massive floods in Australia) – making our earlier article written in response to Hurricane Harvey (October, 2017) particularly relevant to the opening of this year (see below). "Disaster Preparedness" is something we all need to be mindful of both as individuals, on behalf of our families & friends, but also as professionals – in terms of how we can optimally assist.

How ready are we as psychologists to respond to these emergencies?

The Division of Professional Practice is planning to compile up-to-date and evidence-based resources to enable us as mental health professionals to be "across" best practice strategies, in advance of such potential events.

The American Psychological Association has developed materials to assist psychologists in this area: https://www.apa.org/practice/programs/drn/index.aspx Similarly, the Australian Psychological Society:

see: https://www.psychology.org.au/Search-

Results?searchtext=disaster+preparedness&searchmode=anyword

Please provide us with any material you are aware of in this area to ensure we are all prepared to respond as well as possible.

Key objectives and activities for 2019:

As outlined in our previous E-News Bulletin (see website for November, 2018 edition) a key priority for our Executive Team is the development of psychology as a key player in integrated mental and general health care across the world.

- We recently assisted our IAAP UN Team in developing a **United Nations position paper: "Integrating Mental Health Care into Primary Health Care"**. This has been submitted to the UN and WHO and is available on request. We are keen to provide follow-up information about integrated primary care initiatives that may be of assistance in developing this model internationally, so we would be grateful if you could let us know of anything in your country/locality relevant to this objective.
- We have also launched an "Integrated Health Care Psychology Interest Group" (Division 17) with a mailing list established from attendance and EOIs (Expressions of Interest) at our double-symposium on "International Perspectives on Integrated and Primary Health Care" at ICAP in Montreal (convened by our current president and other members of the Division Executive team). The aim of the Interest Group is to provide information about initiatives in integrated psychological service delivery in both primary and secondary care settings across the world. Again, please send us your email if you are interested and/or know of any such initiatives in your locality.

Other News and Activities:

• Rural mental health Roundtable - Australia:

A day's "roundtable" discussion (convened by Dr. Robyn Vines) was held with Australia's Rural Health Commissioner, Professor Paul Worley on Tuesday 11th December at the Western Sydney University Rural Clinical School in Bathurst, NSW. The "roundtable" discussion focused on optimal integration of mental health services into primary care in regional, rural and remote Australia - and how to deliver both telehealth and face-to-face interventions to people in rural areas (particularly farmers, those suffering from the recent drought and those in remote areas with long term mental health conditions who find it difficult to access services). The meeting included key representatives from the National Farmers' Federation (NFF), the Country Women's Association (CWA), the Rural Doctors' Network (RDN), Australian College of Rural & Remote Medicine (ACCRM), RACGPs (College of General Practitioners), members of the APS/profession of psychology, the Royal Flying Doctors Service (RFDS) and the National Rural Health Alliance (NRHA) amongst others. It provided a pilot attempt to develop ongoing, truly integrated care solutions to mental health need in rural and remote Australia.

See:

- https://www.abc.net.au/4corners/proud-country/10326076
- https://www.pbs.org/newshour/nation/for-farmers-talkingabout-mental-health-used-to-be-taboo-now-theres-agtwitter

We would **warmly welcome** news of any other such initiatives from IAAP members across the world and will keep you posted re: further developments.

Once again, a very Happy New Year to you all – and please let us know if you would like to be more closely involved with Division 17 activities during 2019.

(January, 2019)

Robyn Vines, Ph.D. President: Division of Professional Practice (Div. 17)

School of Medicine, Western Sydney University, Australia

Email: r.vines@westernsydney.edu.au



Robyn F. Vines, Ph.D.

James H. Bray, Ph.D. Immediate-Past President: Division of Professional Practice (Div. 17)

University of Texas San Antonio, USA

Email: james.bray@utsa.edu



James H. Bray, Ph.D.

Division 17 E-News (2018)

• August, 2018 E-News see: http://files.constantcontact.com/5a03e8a8601/275b6e14-49b6-4650-93ee-a23d6c11d579.pdf).

Division 17: Professional Practice Disaster Preparedness: time for an international approach?

Whatever the cause, we all know that climate-related disasters are on the increase both in terms of frequency and severity. After landfall, Hurricane Harvey adversely affected approximately 30% of the USA city of Houston (where a number of our colleagues, including our Division President: James Bray, reside), with an estimated 80% of properties designated un-insured and a projected damage bill of \$180billion.







Hurricane Irma, which recently decimated a number of Carribean Islands and some of Florida, was recorded as the most powerful storm on record, "beyond a Category 5", affecting ~37 million people. This was rapidly superseded by Hurricane Maria, causing extreme devastation in Puerto Rico. At the same time, devastating floods have hit Bangladesh and India (killing an estimated 2,000 people) and numerous other adverse weather events have occurred. In addition, the disastrous earthquakes in Mexico have brought scenes of indescribable horror to our TV and computer screens (for those of us fortunate enough not to be adversely affected), whilst also portraying acts of heroism, courage and humanity in many responses made.





The weather experts indicate that the climate-related events referred to above are attributable to a rise in sea temperatures, suggesting that the phenomenon is likely to be global. It is therefore probable that cyclone seasons in the southern hemisphere will also be increasingly severe, as they have been during the last decade in Australia with both Cyclone Yasi in 2011 and severe tropical Cyclone Debbie in 2017. There have also been consequential disastrous flood events, for example in Queensland (2010-2011) with 35 confirmed dead and an estimated \$2.38 billion in damage and in the Northern Rivers of NSW in April, 2017 which, whilst part of a long history of flooding in the region, was this time designated "different".

The Australia Bureau of Meteorology has warned that the nation must prepare for a bad fire season during the southern summer ahead, given that records indicated the driest winter on record - with large parts of the south eastern and western coastal regions now designated as at "severe fire risk". Given the recent memories of Australian Black Saturday in 2009, it is crucial that preparations are made for this possibility. Similar fire events have also been seen recently in numerous places in the recent northern hemisphere summer including in California, Canada, Portugal and southern Europe, to name a few. In Australia, as elsewhere, it has always been a characteristic of rural life that the unpredictability of "drought, fire and flood" is an inherent challenge to those who live there. 30% of the Australian population live in regional, rural and remote areas with an estimated spread across 85-90% of our massive land expanse. The vast majority of the population live in the coast-hugging areas of the east and south east of the country and particularly in the large cities of Brisbane, Sydney and Melbourne. The probability therefore of these events adversely and unfairly impacting on our minority rural population is high, and is complicated and doubled by the fact that many rural people depend upon the environment for their homes and livelihood. This is true in many regions of the world, where responses to unique environmental pressures of those who live rurally need to be found.

The resilience of rural populations in facing these events has always been admired and remarked upon – indeed it is seen as characteristic of rural populations, both in Australia and elsewhere. With the increasing severity and frequency of these events, however, it is clear both for rural and metropolitan populations around the world, that we must be "disaster ready" to assist in facing these unpredictable events. We all, as psychologists must be prepared to help, both during the crises caused by these adverse events and in the aftermath.

How ready are we as psychologists to respond to these emergencies? The Division of Professional Practice is planning to compile the most up-to-date and evidence-based resources to enable us as mental health professionals to be "across" best practice strategies, in advance of such potential events. Each and every one of us needs to think clearly about what part we might play as professionals in each of our countries to contributing to and being part of a local, state or national multi-disciplinary disaster intervention effort, guided by clear evidence-based protocols. The resources below provide a starting point. Please provide us with any further resources you can to ensure we are all prepared to respond as well as possible.

James H. Bray, Ph.D. President: Division of Professional Practice (Div. 17)

University of Texas San Antonio, USA

Email: james.bray@utsa.edu



James H. Brav, Ph.D.

Robyn Vines, Ph.D. President-Elect: Division of Professional Practice (Div. 17)

School of Medicine, Western Sydney University, Australia

Email: r.vines@westernsydney.edu.au



Robyn F. Vines, Ph.D.

(October, 2017)

Resources:

APA: "Response to Hurricane Harvey"

http://www.apa.org/practice/programs/drn/hurricane-harvey.aspx

APS: "When disaster impacts your region"

• http://www.psychology.org.au/topics/disasters/ (Tip sheets, best practice guidelines, ethical guidelines, etc for preparing for and responding to disasters)

References:

• The Conversation (2017): *Northern NSW is no stranger to floods but this one was different:* http://theconversation.com/northern-nsw-is-no-stranger-to-floods-but-this-one-was-different-

75701

- Bonanno, G. A., Galea, S., Bucciarelli, A., & Vlahov, D. (2007). What predicts psychological resilience after disaster? The role of demographics, resources, and life stress. *Journal of Consulting and Clinical Psychology*, 75 (5), 671. doi: 10.1037/0022-006X.75.5.671
- Bonanno, G. A., Papa, A., & O'Neill, K. (2001). Loss and human resilience. Applied and Preventive Psychology, 10 (3), 193-206. doi: 10.1016/S0962-1849(01)80014-7
- Butler, L. D., Koopman, C., Azarow, J., Blasey, C. M., Magdalene, J. C., DiMiceli, S., Spiegel, D. (2009). Psychosocial predictors of resilience after the September 11, 2001 terrorist attacks. *The Journal of Nervous and Mental Disease*, 197 (4), 266-273. doi: 10.1097/NMD.0b013e31819d9334
- Deloitte Access Economics (2016): The economic cost of the social impact of natural disasters, Australian Business Roundtable for Disaster Resilience and Safer Communities: Sydney
- Fernandez, A. et al., Flooding and Mental Health: A Systematic Mapping Review; PLoS ONE, 2015. 10(4):p.e0119929.
- Silver, R. C., Holman, E. A., McIntosh, D. N., Poulin, M., & Gil-Rivas, V. (2002). Nationwide longitudinal study of psychological responses to September 11. *JAMA: The Journal of the American Medical Association*, 288 (10), 1235-1244. doi: 10.1001/jama.288.10.1235