

cope with those experiences.

It is important for students who have experienced abuse to learn how to express their emotions effectively so that they are not "taking out" their feelings on others and so that they will feel less discouraged. Counsellors working in university and college settings may have an important role to play in facilitating this process and to develop programming that provides opportunities to model healthy emotional expression for students who have experienced interpersonal trauma.

Conclusion

These results provide more information about how parental abuse affects some university students. We can use this knowledge to help us develop more programs to help students deal with their experiences of interpersonal trauma. Counsellors can develop

programs to facilitate the development of more positive intimacy attitudes and adaptive coping styles.

References

- Amidon, E., Kumar, V. K., & Treadwell, T. (1983). "Measurement of intimacy attitudes: The intimacy attitude scale - revised." *Journal of Personality Assessment*, 47, 635-639.
- Anton, W. D., & Reid, J. R. (1999). College adjustment scales. *Catalog of Professional Testing Resources*, 22. Odessa, FL: Psychological Assessment Resources, Inc.
- Baron, R. M., & Kenny, D. A. (1986). "The moderator-mediator variable distinction in social psychological research: Conceptual, strategic, and statistical considerations." *Journal of Personality and Social Psychology*, 51, 1173-1182.
- Briere, J. (1992). *Child abuse trauma: Theory and treatment of the lasting effects*. Newbury Park, CA: Sage.
- Briere, J., & Runtz, M. (1988). "Multivariate correlates of childhood psychological and physical maltreatment among university women." *Child Abuse and Neglect*, 12, 331-341.

- Ducharme, J., Koverola, C., & Battle, P. (1997). "Intimacy development: The influence of abuse and gender." *Journal of Interpersonal Violence*, 12, 590-599.
- Janoff-Bulman, R. (1999). "Rebuilding shattered assumptions after traumatic life events: Coping processes and outcomes." In C.R. Snyder (Ed.), *Coping: The psychology of what works* (pp. 305-323). New York: Oxford University Press.
- Nicholas, K. B., & Bieber, S. L. (1997). "Assessment of perceived parenting behaviors: The exposure to abusive and supportive environments parenting inventory (EASE-PI)." *Journal of Family Violence*, 12, 275-291.
- Roger, D., Jarvis, G., & Najarian, B. (1993). "Detachment and coping: The construction and validation of a new scale for measuring coping strategies." *Journal of Personality and Individual Differences*, 15, 619-626.

Tracy Morgan works at the Student Counselling and Career Centre, University of Manitoba. This project was partially funded by the Special Projects Fund, Canadian Association of College and University Student Service.

Adaptech Research Project publishes study, forges ahead

JENNISON V. ASUNCION, CATHERINE S. FICHTEN, MARIA BARILE

The Adaptech Research Project continues to be in the forefront of empirical research, concerning access to computer and other campus instructional technologies, for individuals with disabilities in Canadian higher education. We recently published our latest study: *Computer and Information Technologies: Resources for the Postsecondary Education of Students with Disabilities* (Fichten et al., 2001).

With an 80% return rate among public colleges and universities, this project focussed on the views of the campus professionals who provide disability-related supports to students with disabilities. We examined the growing number of issues involved in accommodating the computer-related needs of students with disabilities, in a period of rapid growth in campus-wide technology integration. The full report is available in English in the publications section of our web site (<http://www.adaptech.org>). The Executive Summary is available in both English and French.

On the heels of this study, we received word that we are short-listed and invited to submit a full application to the Social Sciences and Humanities Research Council (SSHRC) Initiative on the New Economy (INE) Research Alliances Program. If selected, we will embark on a large-scale research program that will have three components. First, we will validate a scale that institutions can use to measure the technological accessibility of their

campuses for individuals with disabilities. Second, we will look at the unique needs of faculty and staff with disabilities who, too, must deal with an ever-increasing proliferation of technology in their day-to-day work. Finally, we will analyze institutional and government policies that speak to technology integration in higher education to determine to what degree issues of accessibility for individuals with disabilities are addressed. We are also involved in another short listed SSHRC INE initiative where we will look at the accessibility of campus-based online learning.

Broadening our focus, we are currently examining Quebec's junior/community college (CEGEP) students with disabilities. In one investigation we are examining what happened to students who registered in a large college since 1990, and who have subsequently left the institution. Did they graduate? Are they working? Are they pursuing university or other schooling? If the answer is no to either or both, why is this the case? The second

study evaluates the current state of affairs for CEGEP students with disabilities. Here we are looking at factors that are helping or hindering their ability to succeed in Quebec's college system.

It is understood that the success of our past, current, and future research relies heavily on a strong partnership with CADSPPE. The President, Jane Drover (Mount Allison University), Joan Wolforth (McGill University), Pierre Laliberte (University of Victoria), Alice Havel (Dawson College), and scores of others continually give generously of their time and energy as we all work toward increased accessibility to postsecondary education.

For more information or to get involved, contact any of the project's co-directors: Catherine Fichten (catherine.fichten@mcgill.ca), Maria Barile (maria.barile@mail.mcgill.ca), or Jennison Asuncion (asuncion@alcor.concordia.ca). You can also visit us at (<http://www.adaptech.org>).

Reference

- Fichten, C.S., Asuncion, J.V., & Barile, M. with the Collaboration of Robillard, C., Fossey, M.E., Judd, D., Guimont, J.P., Tam, R., & Lamb, D. and Partner Representatives: Généreux, C., Juhel, J.C., Senécal, J., & Wolforth, J. (2001). *Computer and Information Technologies: Resources for the Postsecondary Education of Students with Disabilities* (143 pages). Final Report to the Office of Learning Technologies. Hull, Québec: Office of Learning Technologies. **Resources in Education and ERIC Document Reproduction Service** (ED 458 733 and EC 308 679). Available October 1, 2001 in Acrobat PDF <http://omega.dawsoncollege.qc.ca/adaptech/pubs/olt01pdf.exe>, and <http://omega.dawsoncollege.qc.ca/adaptech/pubs/olt01> in html format.