**Cathy McAuley Publications/Presentations**

*Publications*

McAuley, C.M., McMillan, K.E., Moore, S.C., Fegan, N. and Fox, E.M. 2017. Characterization of *Escherichia coli* and *Salmonella* from Victoria, Australia, dairy farm environments*.* *J Food Prot*. **80**:2078-2082. doi:10.4315/0362-028X.JFP-17-044

McAuley, C.M., Singh, T.K., Haro-Maza, J.F., Williams, R. and Buckow, R. (2016) Microbiological and physicochemical stability of raw, pasteurised or pulsed electric field-treated milk. *Innovative Food Science & Emerging Technologies* **38,** Part B:365-373. doi:http://dx.doi.org/10.1016/j.ifset.2016.09.030

McMillan, K., Moore, S.C., McAuley, C.M., Fegan, N. and Fox, E.M. (2016) Characterization of *Staphylococcus aureus* isolates from raw milk sources in Victoria, Australia. *BMC Microbiol.* **16**:169. doi:10.1186/s12866-016-0789-1

McAuley, C.M., Britz, M.L., Gobius, K.S. and Craven, H.M. (2015) Prevalence, seasonality, and growth of enterococci in raw and pasteurized milk in Victoria, Australia. *J. Dairy Sci.* **98**(12):8348-58. doi: 10.3168/jds.2015-9335.

# McAuley, C.M., Duffy, L.L., Subasinghe, N., Hogg, G., Coventry, J. and Fegan, N. (2015) *Salmonella* Typhimurium and *Salmonella* Sofia: Growth in and Persistence on Eggs under Production and Retail Conditions. *Biomed. Res. Int*. 2015:914987. doi: 10.1155/2015/914987.

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Craven, H.M., McAuley, C.M., Duffy, L.L. and Fegan, N. (2010) Distribution, prevalence and persistence of *Cronobacter* (*Enterobacter sakazakii*) in the nonprocessing and processing environments of five milk powder factories, *J. Appl. Microbiol.* **109**:1044-1052.

# Duffy, L.L., O’Callaghan, D., McAuley, C.M., Craven, H.M. and Fegan, N. (2009) Virulence properties of *Escherichia coli* isolated from Australian dairy powder factory environments, *Int. Dairy J.* 19(3):178-179.

# Wan, J., King, K., Craven, H., McAuley, C., Tan, S.E. and Coventry, M.J. (2000) Probelia PCR system for rapid detection of *Salmonella* in milk powder and ricotta cheese, *Lett. Appl. Microbiol.* 30(4):267-271.

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Knight, G.C, McAuley, C.M., Mitchell, H.L., Szabo, E.A., Britz, M.L. and Craven, H.M. (2003) Strategies for the control of thermophiles in milk processing to meet market requirements, IDF 2nd World Symposium of Dairy Products in Human Health and Nutrition. 24-27 August 2003, Melbourne, Australia. *Aust. J. Dairy Technol.* **58**(2), p. 194.

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*Posters*

McAuley, C.M., Vaessen, J., Britz, M.L., Gobius, K.S. and Craven, H.M.(2016) Ability of *Enterococcus faecium* to retain vancomycin resistance after exposure to heat and cold stress, *ASM Victoria and Tasmania Bi-State Conference*, 25-26 November 2016, Launceston, Australia.

McAuley, C.M., Haro Maza, J.F., Singh, P. WatkinsP., WilliamsR. and Buckow, R. (2015) Properties and ripening characteristics of cheddar cheese manufactured from pulsed electric field treated milk, *International Nonthermal Processing Workshop*, 12-13 November 2015, Athens, Greece.

Fox, E.M., McAuley, C.M., McMillan, K., Moore, S.C., Dréan, P. and Fegan, N. (2014) Prevalence and characterisation of pathogenic bacteria from dairy farms in Australia. *Australian Society for Microbiology Annual Scientific Meeting and Exhibition*, 6-9 July 2014, Melbourne, Australia, p.158.

McAuley, C.M., Haro Maza, J.F., Ng, S.Y., Singh, T.K., Swiergon, P. and Buckow, R. (2014) The effects of pilot-scale pulsed electric field processing on microbial and chemical milk quality during storage at 4 and 8°C. *Australian Society for Microbiology Annual Scientific Meeting and Exhibition*, 6-9 July 2014, Melbourne, Australia, p.181.

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McAuley, C.M., Tan, S.E., Knight, G.C. and Craven, H.M. (2000) Development of Cheese for Proficiency Testing,*Proceedings* *of the Annual Conference of the Australian Society for Microbiology*, 8-13 July 2000, Cairns, Australia.

*Oral Presentations*

McAuley, C.M. (2013) *Cronobacter* and what we know in Australia, Australian Society for Microbiology Annual Scientific Meeting, 7-10 July 2013, Adelaide, Australia.

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