 

**Water efficiency in the agri-processing sector in South Africa:**

**practices, challenges and opportunities**

**Date: Monday, March 25th, 2019**

**Venue: Grain Building Auditorium, 477 Witherite Road,
The Willows, Pretoria**

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| 9.30-10.00 | *Welcome coffee* |  |
| 10.00-10.15 | Opening remarksWater use in agribusiness and agri-processing in South Africa: trends and challenges | Dr John Purchase, Chief Executive, Agbiz |
| Session 1: Water efficiency technologies, practices and research*Moderator: Dr. John Purchase, Agbiz* |
| 10.15-10.45 | Assessing and optimising water use in agri-processing: global experiences, best practices and success stories | Alexander Larionov, Program Lead, IFCRaymond Greig, Resource Efficiency Specialist, IFC |
| 10.45-11.20 | Agricultural water management scenarios for South Africa | Prof. Andries JordaanDr Anthony TurtonUniversity of Free State |
| 11.20-11.40 | The water footprint of producing and distributing vegetable crops grown on the Steenkoppies Aquifer in Gauteng, South Africa | Prof. Michael van der Laan, University of Pretoria |
| 11.40-12.00 | Water efficiency solutions for the pulp and paper industry | Mike Nash, PAMSA |
| 12.00-12.20 | Water efficiency solutions for the beverage sector | Jacques Rossouw, Group Environmental Sustainability Manager, Distell |
| 12.20-13.00 | *Panel discussion:* *Adoption of best water efficiency practices by the private sector: challenges and opportunities* |  |
| 13.00-14.00 | *Lunch* |  |
| Session 2: Water use policy, regulations and public-private dialogue*Moderator: Aref Adamali, Senior Private Sector specialist, IFC* |
| 14.00-14.30 | Regulatory challenges and opportunities in the water space: licensing, standards on reuse and recycling and their impact on agri-processing  | Theo Boshoff, Head of Legal Intelligence, Agbiz |
| 14.30-14.50 | Policy dialogue and public-private coordination for the Western Cape drought response: a case-study from the beverage sector | Jacques Rossouw, Group Environmental Sustainability Manager, Distell |
| 14.50-15.10 | A community farming project in Alexandria: collective action towards environmental and social impact | Violet Phala, Molobanyane Cooperative |
| 15.10-16.00 | *Panel discussion:**Improving the regulatory environment for efficient water use at the regional and local level* |  |
| 16.00-16.15 | *Wrap-up* | Dr. John Purchase, Chief Executive, Agbiz |