

Overloading Control: Policies and Technology Solutions Brasilia, DNIT, June 24-25, 2015

Program

Day 1: June 24, 2015

13:00 to 14:00 Reception and registration

14:00 to 14:30 Opening session

Panelist

Director of Road Infrastructure at DNIT
Dr. Luiz Guilherme Rodrigues de Melo

14:30 to 15:45 Session I - Overview of road vehicles weighing in Brazil

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Eng. Romeu Scheibe Neto - General Coordinator of Road Operations – DNIT

| 15:00 to 15:30 - Unit for Advanced Research in Road Operations (Araranguá test site)
Dr. Valter Zanela Tani - Project Coordinator of LabTrans/UFSC

| 15:30 to 15:45 - Questions

15:45 to 16:00 Coffee break

16:00 to 18:00 Session II - WIM for Direct Enforcement: technology, systems and research

| 16:00 to 16:30 - Output of the overweight screening by WIM and Initiative of the French government for regulating the use of WIM for direct weight enforcement
Bernard Jacob

| 16:30 to 17:00 - Modeling and testing WIM sensor responses in the frame of the French research project for direct enforcement of overloading
Gustavo Garcia Otto - Researcher at LabTrans/ UFSC

| 17:00 to 17:30 - Different enforcement strategies to reduce overloading and the use of WIM as a control instrument
Hans van Loo

| 17:30 to 18:00 - Questions

Day 2: June 25, 2015

08:30 to 10:15 Session III - Partnerships for development and application of technologies, Part I

- | 9:00 to 9:30 - Research and development of low-speed WIM systems
Wagner Madeira - PAT Traffic
- | 9:30 to 10:00 - Application of technologies for vehicle identification and recognition
Brian Heath - IIS Intelligent Imaging Systems
- | 10:00 to 10:15 - Questions

10:15 to 10:30 Coffee Break

10:30 to 12:30 Session III - Partnerships for development and application of technologies, Part II

- | 10:30 to 11:00 - High-speed WIM systems and applications
Eric Peterson – Intercomp
- | 11:00 to 11:30 - High-speed WIM systems and applications
Geroudet Benoit – Sterela
- | 11:30 to 12:00 - High-speed WIM systems and applications
Fabio Viviani / Jeff Rice – Kistler
- | 12:00 to 12:30 - Questions
- | 12:30 to 14:00 - Lunch