Welcome
to this special ACRI update.

We are pleased to present this special update, which includes ACRI's recent attendance at the Conference on Railway Excellence (CORE), and the World Congress on Rail Research (WCRR). These events were held in Melbourne, Australia, and Milan, Italy respectively.

For more information about ACRI you can visit our website at [www.acri.net.au](http://www.acri.net.au).

ACRI at the Conference on Railway Excellence (CORE) 2016

ACRI received an excellent response from the industry at the 2016 Conference on Railway Excellence (CORE).

ACRI at the World Congress on Railway Research 2016

Following quickly on from CORE was the World Congress on Railway Research (WCRR), which was held May 30 - June 2 2016 in Milan,
Excellence (CORE) held in Melbourne between 16-18 May this year.

ACRI and the ACRI Rail Knowledge Bank display attracted a great deal of attention from the more than 600 delegates. It was an excellent opportunity to inform industry about the Knowledge Bank and ACRI's research projects, as well as the international collaboration being fostered by the centre.

The ACRI CEO, Vicki Brown, Tracee Pratt of ACRI and ACRI researchers Dr Anjum Naweed and Dr Grégoire Larue were on hand to discuss ACRI and ACRI's Research Programs, and both Andrew Meier and Jill Aron from the National Interest Services of the ARRB Group Ltd, that host the Knowledge Bank, were able to give delegates a hands-on experience at navigating the database.

Italy. The Congress attracted 800+ delegates from 30+ nations and 300+ speakers from around the globe and provided the opportunity for the international community of railway companies, researchers and other stakeholders to meet to share their experiences.

The theme of WCRR 2016 - ‘Research and Innovation from Today Towards 2050’ - encouraged all railway stakeholders to show and share what they do and thereby innovate their activities, aiming to deliver better-performing and more sustainable railway systems that appeal more to new and existing customers.

ACRI presented two research papers and a poster at the Congress.
ACRI researcher experiences at the World Congress on Railway Research in Milan, Italy

We attended the World Congress on Railway Research in Milan to present our research projects, supported by or associated with ACRI. Grégoire’s presentations were in the Safety, Security and Level Crossings themes of the congress, chaired by Michael Wood from the Rail Safety and Standards Board (RSSB) in the UK. His presentations focused on the evaluation of new lower cost technologies for passive level crossings, with the view to increase safety at level crossings through the treatment of more level crossings for a given budget.

Grégoire presented the outcomes conducted nationally with lower cost level crossing devices, as well as a human factor analysis of the active signage reverting to a stop sign in case of system failure that is trialled in Queensland. Read more...
Pictured above: The Hon. Jacinta Allan MP, Victorian Minister for Public Transport and Minister for Major Projects, speaks at the Conference on Railway Excellence (CORE) in Melbourne, Australia.
Pictured above: ACRI Researchers, Dr Grégoire Larue and Dr Anjum Naweed, with ACRI Business Manager, Tracee Pratt, (centre) at CORE 2016 in Melbourne.

Pictured above: Martin Baggott, Railway Technical Society of Australasia (RTSA), speaking at CORE 2016 in Melbourne.
Pictured above: Delegates perusing material on display at the ACRI stand at CORE 2016 in Melbourne.

Pictured above: The ACRI stand on display in the Knowledge Zone, at the centre of CORE 2016 in Melbourne.
Pictured above: ACRI Research Fellow, Dr Grégoire Larue, (right) with a delegate at CORE 2016 in Melbourne.

Pictured above: Delegates at CORE 2016 in Melbourne.
Pictured above: Jill Aron, Knowledge Librarian of National Interest Services (NIS/ARRB), gives ACRI Executive Director/CEO, Vicki Brown, a guided tour of the ACRI Rail Knowledge Bank database.
Pictured above: ACRI's stand at the centre of the Knowledge Zone, at CORE 2016 in Melbourne.

Pictured above: Chairman of the International Railway Research Board (IRRB), Boris Lapidus, with ACRI ED/CEO, Vicki Brown, at the World Congress on Railway Research (WCRR) in Milan, Italy.
Pictured: ACRI's display stand at the World Congress on Railway Research (WCRR) in Milan, Italy. ACRI thanks BHP Billiton for the use of their fantastic image for our stand.

Pictured above: ACRI Principal Research Fellow, Dr Anjum Naweed, with his e-poster display at the World Congress on Railway Research (WCRR) 2016 in Milan, Italy.

Pictured above: ACRI Research Fellow, Dr Grégoire Larue, reading over Congress material at the ACRI stand of the World Congress on Railway Research (WCRR) 2016 in Milan, Italy.
Pictured: (L-R) ACRI Researchers Dr Grégoire Larue and Dr Anjum Naweed, with ACRI ED/CEO, Vicki Brown, and CQUniversity PhD Student, Ganesh Balakrishnan, at WCRR 2016 in Milan.

Pictured above: ACRI Research Fellow, Dr Grégoire Larue, presenting on Lower Cost Level Crossing Devices at the World Congress on Railway Research (WCRR) in Milan, Italy.
The following organisations are current **Participants** of ACRI:

![Logos of various organisations]

The following organisations are current **Strategic Participants** of ACRI:

![Logos of various organisations]