

# COURSES AND EVENTS

Providing opportunities to network and learn



The ARA runs a variety of one and two-day courses to provide industry employees with a better understanding of the rail industry and specific technical areas such as rail signalling, rolling stock engineering and track engineering.

## The Courses include:

- Understanding Rail Course
- An Insight into Railway Signalling Course
- An Insight into Rolling Stock Engineering Course
- An Insight into Track Engineering Course
- ARA Rail Industry Networking Dinners

## Understanding Rail Course

This two-day course provides an up-to-date, high level overview of all aspects of the rail industry including the operational, technical, legislative and business environment.

Understanding Rail is a great opportunity for anyone new to working in the rail industry to learn about rail directly from key members in the industry. It also works as a great 'refresher' for those in the industry who feel they need updating on the latest innovations, issues and ideas in rail. Presenters include CEOs, Executive General Managers, Directors and others currently working in rail, all sharing their wealth of knowledge with attendees.

### Courses to be held in 2020:

- 21-22 April - Melbourne
- 15-16 July - Sydney
- 1-2 September - Adelaide

## An Insight into Railway Signalling Course

This one-day course is a joint venture between the ARA and the Institution of Railway Signalling Engineers Australasian Section (IRSE). It provides an insight into the technology, processes and principles used by Railway Signal Engineers.

The course is prepared and presented by Signalling Engineers who have worked in rail for 30-40 years, the course is designed for those required to liaise with Signal Engineers, interface to railway signal systems, coordinate with signalling projects or provide operational requirements for signalling systems.

### Courses to be held in 2020:

- 12 May - Melbourne
- 30 July - Brisbane
- 24 September - Sydney

## An Insight into Rolling Stock Engineering Course

This 1.5-day course is a joint venture between the ARA and the Railway Technical Society of Australasia (RTSA). It provides an insight into the principles used in the design, manufacture and maintenance of railway rolling stock including locomotives, passenger cars, multiple unit trains and freight wagons.

The course is designed for those new to the industry and those required to liaise with rail engineering people involved with rolling stock acquisition, operation and whole of life support projects and the interface between each of the rail operating systems.

### Courses to be held in 2020:

- 28-29 May - Sydney
- 4-5 June - Brisbane
- Date TBC - Melbourne

## An Insight into Track Engineering Course

This one-day course is a joint venture between the ARA and the Railway Technical Society of Australasia (RTSA). It provides an insight to the technology, processes and principles that are used by Railway Track Engineers.

The course is designed for those required to liaise with Track Engineers, assist with the design of railway track, coordinate with track engineering projects and/or maintenance activities and provide an understanding of the interface between track and other railway systems.

### Courses to be held in 2020:

- 3 June - Brisbane
- 20 August - Melbourne
- 29 October - Sydney

[www.ara.net.au](http://www.ara.net.au)

February 2020

## ARA Rail Industry Networking Dinners / Diversity in Rail Lunches

ARA Rail Industry Networking Dinners provide a great opportunity to meet fellow colleagues in the industry and establish positive working relationships. The dinners are attended by senior executives from all sectors of the industry, enabling very successful networks.

Diversity in Rail Lunches promote the value of a gender-balanced Australasian rail workforce, acknowledge the challenges that as an industry we need to overcome and foster a culture of appropriately championing women in rail.

Dates and venues for 2020 dinners will be advised in e-mailed ARA ebulletins.

## Subscribe

To subscribe to ARA's ebulletins, please contact the ARA Events Manager at [events@ara.net.au](mailto:events@ara.net.au) or on 02 6270 4527. For further information on these events and more please visit [www.ara.net.au/events](http://www.ara.net.au/events).

