• From the CEO • What's on the cards?

IN THIS EDITION...

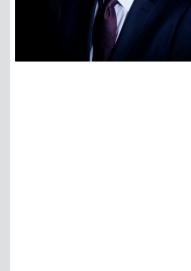
- - Some civil stats... Meet and Greet - The Institute's Civil Training Consultant
- In Focus Project Management Featured courses Manners and the Modern Workplace

- FRIDAY 8 NOVEMBER 2019 It's that time of the year again where we encourage you all to be identifying the stars of your company Awards.

to nominate them for the CCF NSW People The event will be held on 8 November 2019 in **Sydney** but we are now accepting nominations with the

deadline of 6 September 2019. Full information is available on the People Awards web page.

LEARN MORE



Additionally, we have planned a wide array of events for our CIM Members (Civil Infrastructure Manager). These will be soon available for booking. So keep an eye out for them! We at the Institute endeavour to further the value add proposition for the continual learning and development of our Members. With this in mind, I would welcome ideas on what you, as a valued Member of the Institute, would like to see on our Learning Events calendar.

Enjoy reading this edition. For any feedback email the Institute. CCF NSW CEO - David Castledine

EMAIL ICI

If you are a civil employer committed to investing in the It's HERE! continual learning and development of your team, you will The Institute's love this news. **NEW online bulk** We are pleased to introduce the Institute's Online Bulk booking system for Booking system for employers. employers What does this mean for you? As an employer you will be able to: Login and book the Institute's Courses and Events for your staff, who may or may not be members of the Institute of Civil Infrastructure Avail Member prices for the Institute's courses and events, when booking for a staff who is an existing CIM Member of the Institute Book multiple people on courses and receive one invoice for the bookings made per course Have complete visibility of courses and events that your

Click on a project to view details

Bus Priority Infrastructure Program

Central Precinct Renewal

Cycling Investment Program

Delivering Sydney Clearways

Sort by:

Project Name

EMAIL

THE NSW INFRASTRUCTURE PIPELINE **VIEW KEY** Search for keyword

Construction

Estimated **Procurement Project** Ongoing Ongoing \$\$\$\$ TBA SP Q3 2020 Q1 2021 Contact SP TBA Contact \$\$ TBA RP Contact TBA Various Ongoing Ongoing

an exceptional ability to gauge your individual or your civil CIVIL CONTRACT
FEDERATION business' learning and development needs and provide expert advice to help you develop learning plans which will complement a strategic approach to skills development. Become an ICI Gary specialises in continual learning program management and will be able to provide guidance to individuals and Member today businesses regarding their continual professional development needs that would support their career progression. Armed with a very collaborative and consultative approach, Gary aims to add value to the learning journey of all of Institute's Members and prospects. Besides work, he is a father of two teenage girls, and

golf course hitting a ball or two.

development."

advice on the Institute's Learning Program.

interestingly attributes his grey hair to them! When not working, he would like to be found on the lush greens of a

On joining ICI, Gary says, "This is ideal for me. I enjoy contributing to the learning journey of individuals and joining ICI has reignited my passion for learning and

These days he considers himself a TV junkie who gorges on murder mysteries, mainly British crime series. With a penchant for intelligent conversations with open-minded people, Gary is the man to get in touch with when you need

EMAIL GARY

miss out on the Institute's featured courses All Learning Program Courses and Events are specifically tailored to the interests and We, guided by the industry, have needs of the people in the civil industry. identified seven key technical skills and Ultimately, this benefits the development of a

FEATURED COURSES

Project Scheduling

(1) - Fundamentals

VENUE



PROJECT MANAGEMENT as a

key Technical skill in civil.

If the answer is YES, then you should not

project management is one of them.

With an offering of 12 courses on project management alone, as part of our **Learning** Program, we have ensured that you can

choose a course that meets your project management skills requirements.

Our project management courses are

in this edition.

T0021 - 02 - Project Scheduling (1) - Fundamentals TECHNICAL (CIVIL) MANAGEMENT COURSE

skilled and sustainable industry and is the key reason the Institute was created.

LEARN MORE

Live Interactive Webinar or at the ICI Learning Centre OVER 70 CPD COURSES FOR THE CIVIL CONSTRUCTION INDUSTRY Project Scheduling (1) - Fundamentals **DATE** TUESDAY 20 AUGUST, 2019 TIME 8:30 AM - 12:30 PM

This course will provide a detailed introduction to project

• How a project's scope is decomposed into a list of

• Techniques for soliciting information from groups Network diagrams, and the critical path and critical

milestone charts, roadmaps, Gantt charts, line-of-

How risk and uncertainty are integrated into project

• Schedule visualisation techniques, including:

balance and time/distance diagrams

INSTITUTE'S TRAINING CENTER / WEBINAR

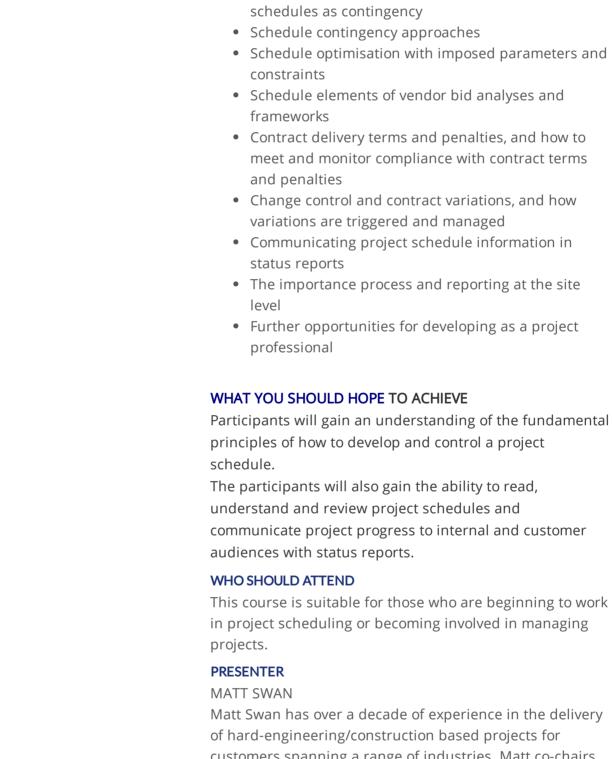
scheduling. It will include an overview of:

• Defining and sequencing activities Estimating resources and durations

chain methodologies

WHAT THIS COURSE COVERS

activities



Project Scheduling (2) - Extension

\$392.00 Inc GST

\$432.00 Inc GST

BOOK NOW

TECHNICAL (CIVIL) MANAGEMENT COURSE

Non-Member Price: \$587.00 Inc GST **Registration Closes:** 19 August 2019

T0022 - 02 - Project Scheduling (2) - Extension

Live Interactive Webinar or at the ICI Learning Centre

OVER 70 CPD COURSES FOR THE CIVIL CONSTRUCTION INDUSTRY

Project Scheduling (2) - Extension

MONDAY 26 AUGUST, 2019

WHAT THIS COURSE COVERS

INSTITUTE'S TRAINING CENTER / WEBINAR

This course will provide a detailed extension into understanding project scheduling. It will include an

 Project governance, gating and approvals and how gating manages risk and provides opportunities for

• Probabilistic (Monte Carlo) and Bayesian methods for uncertainty, event-chain, options, and contingency

4:00 PM - 8:00 PM

TIME

VENUE

overview of:

oversight

analysis

development and control. We recommend T0021 - 02 -**Project Scheduling (1) - Fundamentals** be undertaken prior. An understanding of mathematics is not expected or required, however, some knowledge of algebra will be advantageous. **PRESENTER** MATT SWAN Matt Swan has over a decade of experience in the delivery of hard-engineering/construction based projects for customers spanning a range of industries. Matt co-chairs the Australian Institute of Project Management's (AIPM) Future Project Leaders national committee and is an NSW Councillor. He currently teaches in the Master of Project Management program at The University of Sydney and is a Senior Consultant at a leading project management training and consulting firm based in Sydney. **COST Tickets** Member Price: \$392.00 Inc GST Affiliate Price: \$432.00 Inc GST

> Non-Member Price: \$587.00 Inc GST **Registration Closes:** 25 August 2019

MANNERS AND THE MODERN WORKPLACE

Once upon a time, things were a bit more straight forward when it came to manners and the workplace. The manners that our parents instilled in us prevailed, and we learnt to take our

However, the waters have become muddled in the digital world and suddenly etiquette, manners and professionalism seem to be progressively optional. Well, for some. Not for all. And the separation between those who apply etiquette and those who don't often strongly correlates with long term success and reputation. Without exception, in my experience the most impressive and successful executives, board members and thought leaders that I have

Early in my career, I had the great fortune to work for a CEO who was tough, but fair. Under his tutelage, I learnt that it was important to answer the phone promptly, reply to all emails, and return phone calls – regardless of who was ringing. His philosophy was pretty straight forward

understanding of the importance of maximising our brand as customer centric was pervasive

Strangely, in a time when managing one's own brand is deemed more critical than ever, some

and made a lot of sense. You treated others as you would like to be treated and always remembered that every interaction could be with a potential customer. This innate

reputation, what are some of the basics in business etiquette for the 21st century?

READ THE FULL BLOG ARTICLE BY KYLIE SPROTT

BOOK COURSE

To read what are some of Kylie's favourites, click below.

cues at work from the senior and the successful. We learnt about a term called "professionalism", and generally it was applied and understood by all in a corporate

met have been humble, gracious and polite. Coincidence? I think not.

environment. Things were simpler then.

throughout the organisation.

19 Aug 2019

BOOK COURSE

BOOK NOW

Polite

There are always two sides to every coin – and just as the digital age has ushered in an increased lack of sensitivity toward others, it has also introduced many mechanisms for spreading news about poor behaviour. In fact, now more than ever, it is incredibly easy for your brand to be sullied by poor feedback. Many, myself included, have long memories. That person that you ignored or were rude to today, could very well be a key decision maker in your future. Jobs come and go, but your reputation is forever. So, if you are interested in creating a strong personal brand, or building your organisation's

BOOK COURSE

From the CEO I am really happy to introduce our online bulk booking system for employers who are keen to book their staff into the Institute's courses and events and further their professional development. This was a long pending demand, which we have been able to work towards and have now launched the system.

WHAT'S ON THE CARDS? BOOK NOW

Infrastructure

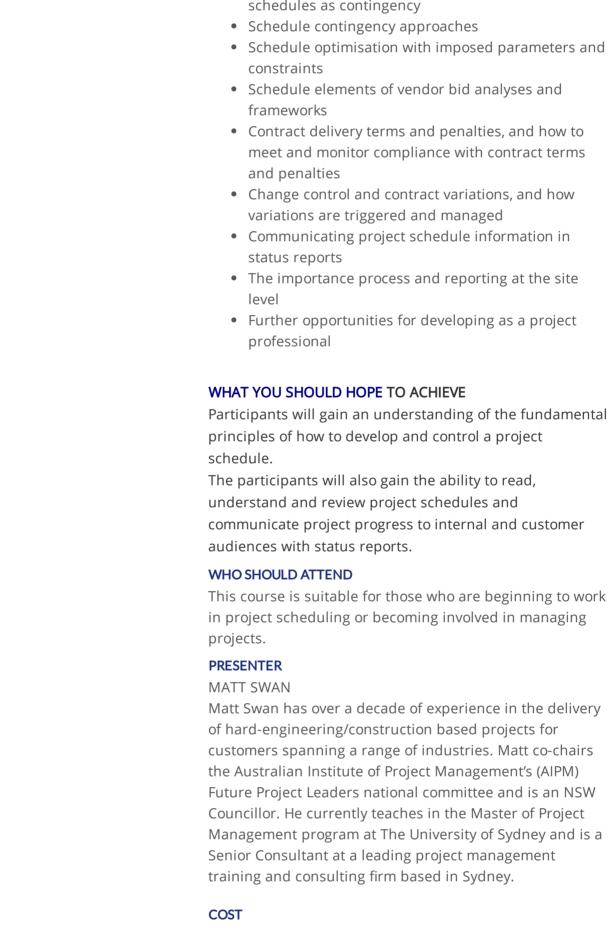
staff will undertake Pay your invoices directly online **SOME CIVIL STATS**

For more information, please contact us on 1300 ICI AUS (1300 424 287) or email us by clicking the below button. SKIP TO CONTENT EXPERT ADVICE - PROJECTS NSW PROJECT ASSURANCE RESTART NSW - NEWS ABOUT US - CONTACT US SEARCH Home / Expert Advice / Pipeline of Projects

Digital Systems - Onboard (Fleet) Q2 2019 Contact Digital Systems- Digital Train Radio System and Fixed Q3 2019 TBA Contact Telecommunication Network Updates THE NSW INFRASTRUCTURE PIPELINE Good management planning comes form tapping into the right data - please find a link to the NSW Civil infrastructure pipeline. This page gives us insight into the NSW long term planning and expenditure for Infrastructure. SEE THE FULL PAGE HERE MEET AND GREET - Gary Hillali - ICI Civil Training Consultant We're pleased to introduce Gary Hillali, the Institute's Civil Training Consultant. With over 18 years' business development, sales and project management experience in Australia and overseas, Gary has

Project Management is, without doubt, one of the most important technical skill that ensures success in the civil industry. Are you a Project Manager in civil?

IN FOCUS - PROJECT MANAGEMENT



Tickets

Member Price:

Affiliate Price:

• How confidence intervals are used to estimate the project's likelihood of achieving schedule sensitivity analysis and robustness • How schedules can be optimised to reduce project duration or level resources Advanced schedule and resource optimisation with imposed parameters and constraints Advanced schedule visualisation techniques, including: milestone charts, roadmaps, Gantt charts, line-of-balance and time/distance diagrams, Building Information Modelling (BIM) Software to model, optimise and visualise project schedules Communicating project schedule information in status reports • Unconscious bias and strategic misrepresentation How the planning and sunk cost fallacies, and other biases lead to poor project decisions • How schedule estimates can be reality-checked' using reference-class forecasting further opportunities for developing as a project professional WHAT YOU SHOULD HOPE TO ACHIEVE The participants will gain an understanding of advanced techniques in project schedule control, and the ability to read, understand and review project schedules prepared

with advanced methods and frame project decisions in the

language and perspectives of project leaders.

This course is suitable for those who work in project scheduling or are involved in managing projects.

Participants should have some experience in schedule

WHO SHOULD ATTEND

PRE-REQUISITES

of these ideals have been abandoned by many – and not just the younger generations that are entering the workforce. In a time when many hide behind their screens, the words that are written are often without care and it can be all too easy to simply delete or ignore contact from another. The consequences are rarely instantaneous; however, the brand damage can be significant – both on a company and personal level.

WHAT'S COMING UP ON THE LEARNING & EVENTS CALENDAR 26 Aug 2019 20 Aug 2019 Project Scheduling (1) -Project Scheduling (2) -The fundamentals of project management for **Fundamentals** Extension civil construction Course No: T0018 - 02 Course No: T0022 - 02 Course No: T0021 - 02 Time: 1:00 PM - 5:00 PM **Time:** 8:30 AM - 12:30 PM **Time:** 4:00 PM - 8:00 PM Member price: \$374.00 Member price: \$392.00 Member price: \$392.00 Webinar & Learning Centre Webinar & Learning Centre Webinar & Learning Centre

The Institute of Civil Infrastructure operates in partnership with the Civil Contractors Federation of NSW

The Voice of the Industry

Can credentials give you civil industry credibility? **READ MORE READ MORE** Should someone else be getting this email? people aware of what ICI has to offer. JOIN OUR MAILING LIST Institute of Infrastructure (ICI) Unit 11/9 Hovle Avenue, Castle Hill NSW 2154 PO BOX 7252 Baulkham Hills BC NSW 2153 02 9009 4000 iciaustralia.com

YOUR CIVIL CAREER Can credentials give you civil industry credibility Reasons networking is important Six reasons why networking is important These types of email updates cover a number of topics and it would be a shame if someone in your organisation was missing out on vital training information or missed an invitation to a networking event in your area. Send an email to admin@iciaustralia.com or call 1300 424 287 with the names and emails of people in your business who should be receiving them to get more

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