

About ALTA 2017

ALTA 2017, organised by ALTA Metallurgical Services, is the 22nd year of one of the world's premier annual metallurgical events. The conference is an annual gathering of the global Nickel, Cobalt, Copper, Uranium-REE and Gold-PM industries and features highly focused programs, topical forums and presentations by key international speakers. The Uranium-REE sessions are organised in cooperation with the International Atomic Energy Agency (IAEA). Held over eight days at Pan Pacific Perth, it comprises three technical conferences, three practically-oriented short courses, social functions and an international trade exhibition.

This conference will be an outstanding platform for exposing the latest worldwide developments in plant operations, process technology, new projects, testwork & scale-up, process modelling & control systems, application of mineralogy & geometallurgy, R&D, equipment, reagents, materials, tailings disposal and environmental alleviation. The event provides an excellent opportunity to network with a wide variety of key industry professionals and showcase products and services to decision-makers in the pertinent field.

80 papers from 22 countries

[View Detailed Program and Abstracts](#)

PROGRAM OVERVIEW							
Saturday 20 May	Sunday 21 May	Monday 22 May	Tuesday 23 May	Wednesday 24 May	Thursday 25 May	Friday 26 May	Saturday 27 May
SHORT COURSE	SHORT COURSE	CONFERENCE SESSIONS					SHORT COURSE
Treatment of Nickel-Cobalt Laterites	Copper SX/EW Basic Principles & Detailed Plant Design	Nickel-Cobalt-Copper <i>Including Pressure Acid Leaching Forum & Panel</i>		Uranium-REE <i>Including Lithium Processing Forum & Panel</i> - in parallel with - Gold-PM <i>Including Cyanide Alternatives/Alleviation Forum & Panel</i>		Heap Leaching and its Application to Copper, Gold, Uranium & Nickel Ores	
		Welcome Reception	Conference Dinner		Happy Hour		
EXHIBITION							

Participation

Present

- 50% discount off registration fees (one per paper).
- Network with other presenters at the Presenter Breakfast.
- Generous 30-minute timeslots.

Sponsor

- Outstanding promotional opportunities including networking functions and conference merchandise.
- Includes one complimentary registration to the associated event/s and discount fees for additional staff.
- Sponsor logo and link on conference website, viewed annually by 65,000+ visitors from 140+ countries.

Exhibit

- Exhibition open to external visitors, with free entry during visitor hours.
- Includes one complimentary registration to the associated event/s and discount fees for additional staff.
- Exhibitor logo and link on conference website; viewed annually by 65,000+ visitors from 140+ countries.

Attend

- Three international conferences in one week. Flexible registration structure.
- Three pre and post conference technical short courses.
- Networking functions.

Thank you to ALTA 2017 Co-Sponsors and Partners

Keynote Speakers

Nickel-Cobalt-Copper Keynote

Mark Benz, President, MRB Business Services (Canada)

Process Expertise: The Key to Managing Hydrometallurgical Project Risk [View Abstract](#)

Uranium-REE Opening

Dr Peter Woods, Team Leader, Uranium Resources & Production, International Atomic Energy Agency (IAEA) (Austria)

Red Book 2016; Insights into Uranium Supply and Demand [View Abstract](#)

Uranium-REE Keynote

Grenvil Dunn, Principal Process Engineer, Orway Mineral Consultants (Australia)

Planning for a Successful Uranium Pilot Plant Program [View Abstract](#)

Gold-PM Keynote

Dr Stephen La Brooy, Principal Process Consultant, Ausenco (Australia)

Fixing the Cyanide Issue - Alleviation or Replacement [View Abstract](#)

Dinner Address

Alan Taylor, Metallurgical Consultant/Managing Director, ALTA (Australia)

Laterite Wars - A lighthearted commentary on the struggle to find the best process hydromet process for laterites.

Sponsors



Exhibitors



[Sponsor and Exhibitor Packages](#)

Co-Sponsors/Partners



Register Now

Conference Fees

	Ni-Co-Cu 22-24 May	U-REE/G-PM 25-26 May	Full Week 22-26 May
Standard	\$2300	\$1600	\$3500
TMS/SAIMM Members	\$2200	\$1500	\$3300
3+ Delegates (per delegate)	\$2100	\$1400	\$3100
Young Professional (32 years & under)	\$1600	\$1100	\$2450
Sole Consultant/Unemployed/Retired	\$1150	\$800	\$1750
Presenter (1 per paper)	\$1150	\$800	\$2450
Presenter - Sole Consultant/Unemployed/Retired (1 per paper)	\$575	\$400	\$1225
Exhibitor/Sponsor (complimentary)	\$0	\$0	\$0
Exhibitor/Sponsor (additional delegates)	\$2000	\$1300	\$3000
Booth Support Staff (excludes technical sessions)	\$400	\$300	\$625
Student (conditions apply)	\$700	\$500	\$1000

Short Courses

	Treatment of Nickel-Cobalt- Laterites	Copper SX/EW Basic Principles & Detailed Plant Design	Heap Leaching & its Application to Copper, Gold, Uranium & Nickel Ores
	Saturday 20 May	Sunday 21 May	Saturday 27 May
Standard	\$800	\$800	\$800
TMS/SAIMM Members	\$750	\$750	\$750
3+ Delegates (per delegate)	\$750	\$750	\$750
Young Professional (32 years & under)	\$550	\$550	\$550
Sole Consultant/Unemployed/Retired	\$400	\$400	\$400
Presenter	\$750	\$750	\$750
Exhibitor/Sponsor	\$750	\$750	\$750
Student (conditions apply)	\$250	\$250	\$250

Social Functions

	Welcome Reception Monday 22 May	Conference Dinner Tuesday 23 May	Happy Hour Thursday 25 May
Delegate - Full Week	\$0	\$130	\$0
Delegate - Nickel-Cobalt-Copper	\$0	\$130	\$45
Delegate - U-REE/Gold-PM	\$60	\$130	\$0
Additional Tickets	\$60	\$130	\$45



ALTA Metallurgical Services

Celebrating 32 Years of Service

ALTA Metallurgical Services (**ALTA**) was established by metallurgical consultant **Alan Taylor** in 1985, to serve the worldwide mining, minerals and metallurgical industries. **ALTA** offers a wide range of services and resources to the metallurgical industry.

Consulting

High-level metallurgical and project development consulting.

Short Courses

Practically-oriented short courses presented by Alan Taylor. Topics include treatment of nickel laterites, copper ore leaching, uranium ore processing, copper SX-EW, heap leaching and solvent extraction.

Conferences

ALTA conferences are one of the world's premier annual metallurgical events. [ALTA 2017](#) is the 22nd annual conference and will be held 20-27 May in Perth, Australia. The event comprises three technical conferences, three short courses and an international trade exhibition. It features a highly-focused program, topical forums and presentations from key international speakers.

Publications

Proceedings and manuals from ALTA conferences, seminars and short courses.

MetBytes

Free technical articles offering metallurgical commentary and insights.

Free Library

Includes proceedings from 1995-2015 Nickel-Cobalt-Copper, Uranium-REE and Gold-PM conferences for free download (1260+ papers). The library will be expanded regularly, providing a major ongoing resource to the industry. A selection of papers from recent conferences are also available.



Alan has over 40 years' experience in the metallurgical, mineral and chemical processing industries in Australasia, New Zealand, North and South America, Africa, Asia and Europe. He has worked in metallurgical consulting, project development, engineering/construction, plant operations, plant start-up and technology development. Projects and studies have involved copper, gold/silver, nickel/cobalt, uranium and base metals.

Since 1985, as an independent metallurgical consultant, Alan has as undertaken feasibility studies, project assessment, project development, supervision of testwork, flowsheet development, basic engineering, supervision of detailed engineering, plant commissioning and peer reviews and audits. Clients have included a variety of major and junior mining, exploration and engineering companies throughout Australia and overseas.

Extensive experience in:	...including
<ul style="list-style-type: none">• Gold/Silver• Copper• Nickel/Cobalt• Uranium• Base Metals	<ul style="list-style-type: none">• Leaching: atmospheric, heap, in-place, bio. and pressure• Cyanidation and CIP/CIL• Solid/liquid separation• Flotation• Electrowinning and electrorefining• Solvent extraction/ion exchange