MISSION & PHILOSOPHY

International Titanium Association was established in 1984 with the mission of connecting the public interested in using titanium with specialists from across the globe who may offer sales and technical assistance.

We accomplish this by:

- Hosting the Titanium Resource Center;
- Educating through hands on workshops & online seminars;
- Producing the TITANIUM Conference series in the US and in Europe;
- Providing assistance in the form of accurate and timely information to potential designers, fabricators and end users of titanium, involved in generating, producing or disseminating information about titanium;
- Sponsoring the Titanium Online Library dedicated to preserving past conference proceedings from the World Titanium and annual TITANIUM Conferences;
- Administering 16 working committees all with a focus on marketing and technical objectives. By joining the International Titanium Association, you will be making connections with industry representatives and receiving up to date, essential information necessary to conduct business in the global titanium industry.

By joining the International Titanium Association, you will be making connections with industry representatives and receiving up to date, essential information necessary to conduct business in the global titanium industry.
Over 200 Organizations Recognize The Value Of An ITA Membership.

Above Material Technology Co., Ltd.  AMETEK - Reading Alloys  Baoji JHY Titanium Industry Co., Ltd  Carpenter Technology
Accushape™ Inc.  Ampere Scientific  Baoji Titanium Industry Co., Ltd  CEFIVAL
ACNIS International  Arcam Group  Baosteel Special Materials Co., Ltd.  Chesapeake Industrial Cleaning Products, Inc.
ADMA Products, Inc.  Arconic  Barry-Wehmiller Design Group (PMA Engineering)  China Huaxia Special Metal Limited
Akrasović Titanium Castings LLC  Aries Alloys  BIBUS METALS  China Steel Corporation
ALD Vacuum Technologies, Inc  ATI  Blaser Swisslube Inc.  Consarc Corporation
Alloy Metals Company LLC  Avon Metals Ltd  Bodycote  Continental Steel & Tube Co.
American Prosthetic Components  Bahco  Butech Bliss  Coogee Titanium Pty. Ltd
OUR MEMBERS

Cristal Metals, Inc.
CSIRO, Manufacturing
Cumberland Highstreet Partners Inc
Cyril Bath Company (Aries Manufacturing)
Dalian BHN Special Materials Ltd.
Danobat S. Coop
Dufroco SA
ELG Utica Alloys, Inc.
EWI
FAE S.A.
Fine Tubes
Flowserve
Forecreu
Fort Wayne Metals
FRIGGI N.A. Inc.
Gautier Steel Ltd.
GfE Metalle und Materialien GmbH
GKN Hoeganaes Corporation
Global Titanium Inc.
Goldman Titanium, Inc.
Grandis Titanium
Hangzhou King Titanium
Hankook Titanium Co., Ltd.
Haynes International Inc.
HEMPEL SPECIAL METALS GmbH
Hi Tech Alloys
Hogue Metallography
HORIE Corporation
Hunan Xiangtou Goldsky Titanium Metal Co.
Independent Forgings & Alloys Ltd
Inductotherm
Industrial Metals International Ltd.
Inteco Melting and Casting Technologies GmbH
Invera Incorporated
Jiangsu Hongbao Group Co., Ltd.
Jiangsu Tianong Technology Company Ltd
KASTO Inc.
Kennametal USA
Keywell Metals LLC
Kings Mountain International (KMI)

KMML
Kocks Pittsburgh Company
Kolene Corporation
KOS Ltd
L.C.M.A.
Laboratory Testing Inc.
LAI International (formerly Zak, Incorporated)
LL-resources GmbH
Luoyang Hexin Titanium Industry Co., Ltd
Mair Research S.p.a.
Makino
Matmatch GmbH
Medart, Inc.
Mega Metals, Inc.
Metals & Alloys (UK) Ltd
METALVALUE
Metalysis Ltd.
MetCon, LLC
METRACO NV
MetSuisse Distribution AG
Michelle Pharand
Mid-West Machine
Monico Alloys, Inc.
MoTIV Metals, LLC
Multi-Etch LLC
Neottis
Ningbo Chuangrun New Materials Co., Ltd
NobelClad
Nooter Construction
Norsk Titanium AS
North American Alloys
NSL Analytical Services, Inc
Nu-Tech Precision Metals
Oerlikon Metco (US) Inc.
Osaka Titanium technologies CO., Ltd.
Paris Saint-Denis Aero
Pennsylvania State University
Perryman Company
Plymouth Engineered Shapes
PM International Suppliers

Precision Metal Grinding, LLC
Precision Thin Metals (a Div of Arnold Magnetic Tech)
President Titanium Co., Inc.
Product Evaluation Systems, Inc
Prolong Titanium Corporation Co., Ltd
Quebec Metallurgy Center
Remelt Scientific, Inc.
Renton Coil Spring Company
Retech Systems LLC
Rex Heat Treat
Rolled Alloys
Roskill Information Services Ltd.
S&D Spezialstahl handelsgesellschaft mbH
S. Letvin & Son, Inc.
Sandinox Comercio, Importação e Exportação
Sandvik Materials Technology Product Unit
Special Metals
Scanacon Inc
Schaffer Grinding Co., Inc.
Sector3 Appraisals, Inc.
Service Steel Aerospace
SES, LLC
Shaaxi Lasting Titanium Industry Co., Ltd.
Shasta Services LLC
Simonds Saws
Solar Atmospheres
Solar Manufacturing, Inc.
Space X
Specialty Metals Company
Specialty Metals Processing Inc.
Spectore Corporation
Starrag USA Inc.
Stack Metallurgical Group
Strohecker Incorporated
Structure Medical, LLC
Sumitomo Corporation of America
Tekna Plasma Systems, Inc.
TIFAST s.r.l.
Timesavers International B.V.

TITOMIC Limited
T-M Vacuum Products, Inc.
TMS Titanium
Toho Titanium Company, Ltd.
Tool Peaks
Trepansing Specialties, Inc
Trent Titanium
Tricor Metals
TSI Incorporated (TSI ChemLogix)
TSI Titanium (Sierra Alloys)
TZ Minerals International Pty Ltd. (TZMI)
Ulbrich Stainless Steels & Special Metals
United Alloys & Metals, Inc.
United Performance Metals
Uniti Titanium
UTC Aerospace Systems
Verder Scientific, Inc
Vorichke Technical Services Inc.
Vested Metals International LLC
VSMPO-AVISMA
Webco Industries
Weber Metals Inc.
Wellmet International Inc
West Penn Testing Group Inc.
Western Superconducting Technologies Co. Ltd.
Westmoreland Mechanical Testing & Research Inc.
Xi'an Metals & Minerals Import & Export
ZIROM S.A.
TITANIUM EUROPE Conference Speakers Spell-Out Trends for World Supply & Demand

At the TITANIUM EUROPE 2018 Conference, a presentation by Henry Seiner, vice president of business strategy for Titanium Metals Corp. (TIMET), and the chair of the ITA’s board of directors, examined “Commercial Airframes: Trends and Forecasting.” Using a bar chart, Seiner compared the titanium demand forecasts for commercial airframes from aerospace consulting groups Teal and Airline Monitor. By 2026 Teal estimates demand will reach 40,000 metric tons, while Airline Monitor projects demand will reach 50,000 metric tons. Seiner said overall global airline regional traffic, measured by “revenue passenger miles,” remains strong, even as specific markets are experiencing shifting trends. For example, North America dropped from 80 percent of world traffic in 1980 to 23 percent in 2016. “Asia/Pacific reached the same level of traffic as North America and Europe in 2010 and has exceeded both to date. The Middle East is now nearly 10 percent of global traffic.”
Dunnett’s Astute Sense of Rhythm Earns Him ITA’s 2016 Titanium Applications Development Award

Musician, designer and innovator Ronn Dunnett is the recipient of the 2016 International Titanium Association’s (ITA) Titanium Applications Development Award. The award lauds Dunnett for his development of a precision titanium snare drum shell.

Members of the ITA’s executive board presented Dunnett with the award at TITANIUM USA 2016, the 32nd annual international conference and exhibition sponsored and organized by the ITA, which was held Sept. 25-28 at the J. W. Marriott Desert Ridge Golf Resort in Scottsdale, AZ.

“This is my Grammy award, my Oscar, my Nobel peace prize,” an exuberant Dunnett said.

Continued Online...
CAMPAIGNS & INITIATIVES: Grant & Scholarship Initiatives

Congratulations to the 2018 Academic Scholarship Recipients

Victoria Boehlert Somohano
University of Dayton

Haley Felberg
Biola University

Jesse Magdalena
Brigham Young University

Alexanda McLennan
St. Mary’s University

Thank You 2018 Academic Scholarship Sponsors!
CAMPAIGNS & INITIATIVES: ITA Safety Committee

MISSION: To bring awareness to all items of safety when handling and working with titanium. All Members of the ITA are invited to participate in Safety Committee meetings at any time.

OBJECTIVE: The committee provides an open forum for safety issues concerning titanium melting and powder.

2018 Members
Robert G. Lee, Accushape Inc. (Chair)
Preston Baucom, EHS Director - ATI Specialty Materials
Dietmar Fisher, Consultant, Dipl.-Ing. - Titanium Consultancy & Training
Kevin Kreitman, Safety Consultant - Retired Redding CA Fire Department
Frank Roberts, President & CEO - AL Solutions
Tom Schaffer, Management - SCHAFFER GRINDING CO., INC.

Safety Committee Resources
In early 2015 the ITA Board of directors created an expanded member service with the adoption of a Charter for the Safety Committee and a 2 year plan for implementation. The objective of this effort is to make resources available to members and first responders especially of published regulations and data related to the safe handling of titanium and titanium fires.

Click Here To View ITA's Safety Resources Webpage

Safety Committee Forum
A new tool is now available to ITA members to ask questions, exchange information, report incidents, cause and correction actions concerning safe practices for producing handling and storing of titanium.

Click Here To View ITA's Safety Forum
Russell Gordon Sherman, who developed alloys and heat treating protocols for the titanium industry and pioneered the high-volume production of titanium aerospace fasteners, is the recipient of the International Titanium Association's (ITA) 2018 Lifetime Achievement Award. The ITA will formally present Sherman with the award at the TITANIUM USA 2018 Conference and Exhibition, October 7-10 in Las Vegas, Nevada USA.

Frauke Hogue, FASM (Fellow of American Society for Materials), an ITA educational instructor and an executive and metallographer with Hogue Metallography, Pacific Palisades, CA, in a nomination form for the prestigious award, lauded Sherman's distinguished career. “The entire titanium industry has benefited from Sherman’s research into developing a higher strength titanium (the workhorse Ti-6Al-4V alloy) through the heat treatment of solution treating and aging,” Hogue wrote.

Continued Online...
MISSION: To help facilitate the expanded use of titanium based products in existing and new market sectors and applications by enlarging the knowledge about Titanium through education, training and exchange of information with universities and other academic networks.

OBJECTIVE: To promote the selection of titanium as a competitive material providing fundamental knowledge about Titanium and its applications.

2018 Webinar Educational Services

At the recent Amsterdam meeting the Education committee met to discuss how we may provide new and improved services to educate the public on the Fundamentals of Titanium Metallurgy. The idea of the monthly webinars developed out of this discussion. Those beginning their careers in the titanium industry may not have the tolerance or time available to sit in the Fundamentals workshop all day. Providing the hour long series once a month will not only have the potential to achieve more registration revenue since the events will be hosted regularly but will also provide the opportunity for registrants to only register for the topics they are interested in.

ITA will use the existing video footage we already have but we need to develop new information to compliment the webinar. The webinar will be an hour long and will include live discussion with the instructor, video footage of how processes work (i.e. Forging ingot, plasma melting, welding, etc.). ITA has been visiting Members plants to video tape different segments which will be part of the video series. ITA will start to promote the series in 2019 for advanced registration. The existing in-person workshops will continue to be scheduled at the annual TITANIUM conferences as well as private seminars upon request.

If ITA achieves budget approval for the project now we will have time to build the first 6 webinars currently outlined as follows. Once we are involved in the project scope, it is possible to expand any of these topics as necessary into more than 1 webinar lecture. The video footage will also be used to create some promotional materials to help market the webinars.

Click Here To View All 2018 Education Committee Programming

Planned Webinars

Webinar #1: Introduction to Titanium Metal
Topics Covered: History of Titanium / Titanium Characteristics / Comparisons with other materials / Titanium from Ore to metal

Webinar #2: Metallurgy
Topics Covered: Titanium Alloys & Heat Treatment

Webinar #3: Corrosion
Topics Covered by Industrial committee recommendation

Webinar #4: Safety
Introduction to ITA Safety committee online forum and resources

Webinar #5: Powder & Additive Manufacturing

Webinar #6: Fabrication
Topics Covered: Joining / Forming / Finishing

2018 Members

Dr. Markus Holz, President - AMG’s Engineering Systems, Division & CEO - ALD Vacuum Technologies GmbH (Co-Chair)
Graham P. Walker, Vice President, Sales and Marketing, AMETEK – Reading Alloys (Co-Chair)
Frauke Hogue, Metallographer Hogue Metallography (ITA Member, Workshop Instructor, Committee Member)
**MISSION:** The mission of the WiT committee is two-fold: To develop a networking group of collegial women presently in the titanium industry; and to promote, attract, and encourage high school and college women to enter the titanium industry.

**OBJECTIVE:** To contribute to the growth of the overall titanium industry by providing mentoring, collegial and networking opportunities for women within the titanium industry and to take part in programs which advance gender equality in STEM fields for high school and college women.

### 2018 Executive Committee Members
- **Michelle Pharand, Chair** - Vice President, Sales & Marketing, Astral Air Parts LLC
- **Holly Both, Vice-Chair** - Vice President of Marketing, Plymouth Tube Co.
- **Margaret Cosentino** - Vice President, Government Affairs & Defense, Arconic
- **Cindy Heatherington** - Vice President, Human Resources, TIMET, Titanium Metals Corporation
- **Roxanne Warren** - Director, RDC Programs, Norsk Titanium
- **Dawne Hickton** - ITA President, WiT Past Chair, Former CEO, RTI International Metals, Inc.

### 2017 Academic Scholarship Recipient

WiT is delighted to announce Sesily G. Stewart, a Materials Science/Engineering major at the University of Ohio as the 2017 WiT Scholarship Award Recipient. The International Titanium Association WiT Committee, and the generous anonymous donors who contributed to the academic scholarship for 2017, are pleased to announce this year’s 2017 academic scholarship recipient.

### Women In Titanium Events
- The Women in Titanium committee hosted a Fundamentals of Titanium workshop Jan. 18 and 19 in Rome, Italy. The two-day workshop and networking event was made possible in conjunction with the Calvi Network Special Pink Profiles group, and included a facility tour at TiFast on Jan. 19.
- Laura Zatti, corporate development manager at Calvi Holding S.p.A, helped orchestrate the experience for the attendees.

### Live Women In Titanium Teleclasses

Wit has started producing live and interactive teleclasses of various subjects geared towards women. Teleclass subjects include “Invest Your Way to Financial Empowerment: What Every Woman Should Know” and “How to Handle Criticism Like a Pro” and “Make LinkedIn Work for You”.

Click Here To View Upcoming WiT Teleclasses

2019 will be bringing another year full of regional activities for WiT including an industry related tour of the orsk Titanium plant. The 2nd half 2018, WiT has organized a Norsk Titanium plant tour and the group will host a Professional Development Day October 7th in conjunction with the TITANIUM Conference in Las Vegas. Future activities will be posted to www.WomenInTitanium.org.
The International Titanium Association (ITA) is committed to engaging young adults, understanding they will be the ranks of future engineers, metallurgists and administrators in the titanium industry. The ITA understands that academia is where the future is found for the titanium metal industry.

ITA has established a foundation (ITF) to provide academic scholarships, underwrite academic poster sessions at annual TITANIUM conferences in Europe and the United States, and support research projects and other ITA programs. Companies or individuals may provide tax-free contributions to support the foundation’s initiatives. ITA Members have indicated the foundation will play an important part in the above-mentioned outreach to academia.

2018 ITF Board of Directors

Michelle Pharand, (ITF Chair) Vice President Sales & Supply Chain – Astral Air Parts LLC
Robert Hill, Jr., (ITF Secretary) President – Solar Atmospheres of Western PA.
Donald E. Larsen, (ITF Director) Vice President Technology and R&D, General Manager of Advanced Manufacturing – ALCOA Titanium & Engineered Products
Dr. James Klausner, (ITF Director) Professor, Chair of Mechanical Engineering – Michigan State University
Jennifer Simpson, (ITF Executive Director) Association Executive - International Titanium Association

Where Technology Meets Industry

Starting in 2018, ITF will announce the creation of the Titanium Applications Development Research Award. Previously the TAD award was designated particularly for existing commercial applications but it will now serve as an award to recognize and promote research and academia. The TADR Award nominations will be collected and reviewed by specialists who will supply a neutral, objective review of the applications to recommend the annual award of $20,000.

Longer term goals of the ITF will include plans to propose a grant-funded project to the National Science Foundation to support student attendance at its annual TITANIUM conferences. ITF will seek NSF support to allow up to twenty (20) graduate level students from partner institutes of higher education to attend the conference at low-to-no cost. The overall goal of this project is to allow up to twenty (20) graduate level students to participate directly in the annual TITANIUM USA conference.

The ITF is seeking National Science Foundation funding specifically to support graduate students who are primarily first-generation, low-income, and underrepresented minorities within STEM the opportunity to attend this conference at low-to-no cost. The ITF, and more broadly the titanium industry, wishes to utilize support from the National Science Foundation to help reduce financial barriers that prevent the targeted graduate student population from being able to take full advantage of the professional and research opportunities available to them within the titanium industry.

Future ambitions of the ITF include a working consortium between ITA member companies and universities that have an interest in titanium that could allow industry to address the key challenges they face that they would like to have university researchers administer.

ITF Funds A Variety of Academic Scholarship Programs

Science, Technology, Engineering or Math (STEM) education helps students build a foundation for exciting, rewarding careers in the fields of science, technology, engineering, and mathematics and assume leadership roles in their chosen professions and communities. ITF is pleased to offer four (4) individual academic scholarships in 2017 for students pursuing a major in science, technology, engineering or math. Open to students who plan to enroll in a full-time science, technology, engineering or math (STEM) undergraduate field of study and have a cumulative grade point average of 3.0 on a 4.0 scale (or its equivalent). All nominations may be submitted by an employee of an International Titanium Association member company in good standing.

The Women in Titanium (WiT) group is pleased to announce a new academic scholarship program, administrated by Scholarship America, open to both graduating high school female seniors and current female undergraduates who enroll in a full-time undergraduate program focusing on metallurgy. The scholarship will be awarded at $5,000 recurring annually for up to 4 years while the recipient is majoring in a Metallurgy program.

Any female majoring in metallurgy is welcome to apply and the application will be launched on the WiT website starting in February.

www.TitaniumFoundation.org
ABOUT: ITA administers 3 Applications committees where working groups come together periodically throughout the year to work on market specific projects. The committees are divided into the following sub groups: Medical, Industrial, Consumer and Aerospace and each group has their own set of activities and objectives within the following common Mission and Objectives.

MISSION: To help facilitate the expanded use of titanium based products in existing and new market sectors and applications.

OBJECTIVE: To contribute to the growth of the overall titanium industry and to promote the selection of titanium as a competitive material by identifying new market sectors and applications and communicating this information to the other ITA committees in support of their annual goals and objectives.

### Industrial Applications Committee
Committee Members:
- Charles Young, Tricor Metals (Chair)
- Rob Henson, VSMPO Tirus US (Co-Chair)
- Regis Baldauff, Titanium Industries, Incorporated
- Bill Bieber, Webco industries
- Mitch Dziekonski, Titanium Engineers, Inc.
- Mike Stitzlein, Tricor Metals
- Chris Wilson, Uniti Titanium

Click Here for Current Activities

### Medical Technology Committee
Committee Members:
- Viv Helwig - President, Vested Metals (Committee Chair)
- Bob Fletcher - VP Purchasing, Structure Medical, LLC
- Ric Snyder - Product Manager, Fort Wayne Metals
- Stephen Smith - President, Edge International
- Thomas Zuccarini - Director, Medical Market, Carpenter Dynamet

Click Here for Current Activities

### Consumer Applications Committee
Committee Members:
- Edward Rosenberg, President – Spectore Corporation (Chair)
- William (Bill) Seeley, Owner – Deviations
- Joe Newland, Jr., Sales - Tricor Industrial, Inc.
- Paul Godown, General Manager - Spectralloy LLC

Click Here for Current Activities

THE ITA INVITES YOU TO JOIN A COMMITTEE
**About REACH**

ITA is the Secretariat of the Titanium Consortium and is the consortium’s administrative branch for coordinating any questions from the public, acts as custodian of REACH original documentation, and organizes meetings associated with REACH. ITA will continue to support the REACH consortium through the last registration date of 31st May 2022.

The manufacturers of the Titanium industry have joined efforts for their REACH compliance activities and have launched the REACH Titanium Consortium. The Members, having a common interest in fulfilling the requirements laid down by the REACH Regulation, wish to form a consortium. This consortium is open to any other interested company, whether or not established in the Community, or any entity able to facilitate the achievement of their purpose. This includes downstream users and Industry Associations, allowing them to share human and financial resources involved in complying with the REACH Regulation and to file a harmonised set of data for registration.

REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals) is the new EU regulation on chemical substances and is directly applicable in all EU Member States as well as Norway, Iceland, and Liechtenstein. It is a complete and radical review of policy on chemical substances. Most chemical substances currently placed on the EU market are subject to registration with the European Chemicals Agency (ECHA) by their manufacturers and/or importers. REACH will requires registration for each chemical substance manufactured or imported into the EU in quantities of one tonne or more per year with few exceptions.

Registration is completed by submitting a registration dossier consisting of a technical dossier and chemical safety report. Parts of the technical dossier must be submitted jointly by manufacturers and/or importers of the same substance. In addition, REACH imposes a data-sharing obligation on manufacturers and/or importers of the same substances to ensure that studies and tests are conducted only when necessary, especially if the tests involve animals.

**Click Here To Visit** [www.ReachTitaniumConsortium.org](http://www.ReachTitaniumConsortium.org)

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**REACH Deadlines**

The Consortium enables manufacturers and importers is to join forces and jointly comply with the requirements under the REACH Regulation (1907/2006) for the registration of titanium. In particular, the Members undertake to identify, propose and perform joint studies including vertebrate animal studies for the purpose of Registration. More specifically, the Members aim to achieve uniform pre-registration of the Relevant Substances and preparation and submission of Core Data for the Registration of the Substances and, to that effect, they undertake to review and share existing data, fill data gaps, and share the costs incurred in developing missing data.
ITA hosts a wealth of information on our website at www.Titanium.org. Company and industry news is regularly posted. Website visitors who create a free account can access valuable resources like the TITANIUM TODAY magazine and the entire World Titanium Conference proceedings which features hundreds and hundreds of PDF abstracts. ITA members can access past TITANIUM Conference Proceedings and Executive summaries, eBooks, Statistical reviews, Committee updates and forums.

As the world is becoming increasingly more tech savvy, ITA is evolving with it to meet the needs of our members. One of the ways ITA has evolved is how our website functions. ITA's website is 100% responsive and mobile friendly. This simply means that our website changes how you interact with it, depending on the device you are accessing it from. Each year the percentage of people accessing our website via their mobile phones and tablets is increasing and ITA is ready to meet that need.

In an effort to become greener and meet the on-demand informational needs of TITANIUM Conference and Expo attendees, ITA launched a mobile conference APP. The APP has become the events “one-stop shop” for up to the minute conference information and happenings and has eliminated the need to print paper programs every day. The app functioned as a vital communication tool. Any urgent or last-minute information could be instantly distributed to the conference attendees.

One of the main features the app provided was the ability to view the conference attendee list. This gave each attendee the ability to see who was attending, send messages to them and request meetings for networking. This increased our attendee's privacy and security because their personal details were not shared publicly unless they wanted them to be.

In order to make sure only conference attendees could access the attendees list, a 2-step verification process was put in place. An event password was first required and then an email address that was checked against the events database.

The app also featured many other benefits. Attendees could create their own customized schedule by favoriting the sessions they wanted to attend. They could view all speaker bios and abstracts. Interactive maps of hotel helped the attendees get around easier. The live activity feed allowed the attendees to share their event experiences and view what others were sharing.

At the TITANIUM USA 2017 Conference, ITA introduced an APP Contest to increase exhibitor booth visits and aided in the adoption process of the new technology. The contest gave away a $2,000 cash prize and all-expense paid trips to Singapore and Spain. The contest encouraged everyone to share their photos and experiences of the event. This added to the overall social experience of TITANIUM USA 2017.
## FINANCIALS

For the year ended December 31

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<td><strong>Revenue</strong></td>
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<td>Membership Dues</td>
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<td>Publication Sales</td>
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<td>Interest &amp; Misc. Income</td>
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<td>$39,512</td>
<td>$27,374</td>
<td>$30,800</td>
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<td><strong>Total Revenue</strong></td>
<td>$2,280,768</td>
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<td>$2,263,893</td>
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<table>
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<th><strong>Expenditures</strong></th>
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<td><strong>Program services:</strong></td>
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<td>Conference Expense</td>
<td>$1,334,099</td>
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<td>Committees</td>
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<td>$278,166</td>
<td>$222,154</td>
<td>$287,450</td>
<td>$162,677</td>
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<td>G &amp; A allocated to Programs</td>
<td>$285,396</td>
<td>$334,929</td>
<td>$383,206</td>
<td>$493,402</td>
<td>$444,106</td>
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<tr>
<td><strong>Total Program Services</strong></td>
<td>$1,870,795</td>
<td>$1,887,467</td>
<td>$1,980,878</td>
<td>$2,118,738</td>
<td>$1,863,230</td>
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</tbody>
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| **Supporting services:** |            |            |            |            |            |
| General and Administrative | $197,350   | $213,676   | $229,324   | $252,590   | $243,726   |
| Membership Development   | $140,549   | $165,017   | $183,394   | $186,190   | $181,368   |
| **Total Supporting Services** | $337,899   | $378,693   | $412,719   | $438,780   | $425,094   |
| **Total Expenditures**   | $2,208,694 | $2,266,160 | $2,393,597 | $2,557,518 | $2,288,324 |

| **Increase (Decrease) in Fund Balance** | $55,809 | $(36,838) | $(129,704) | $(181,695) | $130,687 |
| Fund Balance, Beginning of Year | $1,178,036 | $1,214,874 | $1,344,578 | $1,785,490 | $1,444,631 |
| Fund Balance, End of Year | $1,233,845 | $1,178,036 | $1,214,874 | $1,603,795 | $1,575,318 |
JOIN THE INTERNATIONAL TITANIUM ASSOCIATION

Benefits of Membership

ITA offers a wide spectrum of membership categories to provide all producers, users, consumers and vendors who are involved with the titanium industry with the opportunity to join and take advantage of membership benefits.

Whether you buy from or sell to the titanium industry, the International Titanium Association has valuable resources available to your organization for a small annual investment.

• Timely information on current happenings in the industry,
• The Annual Statistical Review,
• Quarterly issues of the Titanium Today magazine,
• Referrals from the public interested in using titanium,
• Technical bulletins provided by ITA committees,
• Executive Summary reports and conference proceedings,
• Career Opportunities, Professional Mentoring Programs, Networking events, Dissemination about your products & services,
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