



Exlispseat Airline Seats



Expanding use of titanium in motorcycle and automobile industries

CermeTi® metal matrix composite material



VEPTR™ Vertical Expandable Prosthetic Titanium Rib by Synthes Spine



Utilization of titanium in jewelry and consumer applications



Titanium Horse Bits by Lorenzini SNC

Titanium Powder Metal Products



Titanium Drum by Dunnett Classic Drums



Utilizing titanium in subsea components for the geophysical seismic industry

GRANT

COMMITTEE



Titanium used as reinforcement for strengthening civil infrastructure



APPLICATION DEVELOPMENT AWARD



TITANIUM

Pay to the order of

TAD Winner

Twenty Thousand and no/100

\$ 20,000 US Dollars

Memo: Titanium Application Development Award Winner

International Titanium Association

October

Titanium Applications Development Award

The International Titanium Association (ITA) is seeking nominations for an individual, group of individuals or organization within the titanium industry who has shown significant achievement towards improving and expanding the use of titanium. This award is intended to distinguish and remunerate commendable work in an area too little rewarded as well as potentially help support the continued development of the application.

Applicants are encouraged to nominate any person(s) within the titanium arena (ITA member or non-member) who would be considered an excellent choice for receiving this valued award. Companies may decide to nominate several different candidates for consideration.

All nominations will be presented to the ITA Grant Committee for consideration and final approval will be made by the ITA Board of Directors.

An appropriately inscribed plaque will be presented along with the monetary award at the annual TITANIUM Conference.

Some possible candidate(s) qualifications and considerations may be:

- *Significant achievement towards improving and expanding the use of titanium*
- *Promoting titanium products into new applications or enhancing the performance of titanium in an existing application*
- *Unveiling a technical breakthrough that specifically expands the use of titanium*
- *Inaugurating or influencing outstanding research or marketing programs leading to the expansion of the titanium market or titanium products*
- *Initiating or creating important new and imaginative uses for titanium*

Help honor and commend colleagues who have made a positive effort to help advance the titanium industry.

An online version of the nomination form may be downloaded directly from the ITA website at www.titanium.org.

2016 Ronn Dunnett, Dunnett Classic Drums

For his unique use of titanium metal in designing Dunnett Classic Titanium snare drums, a drum tuning device and a bass drum pedal.

2015 Dr. Chris Higgins, Civil & Construction Engineering Professor, Oregon State University School of Civil & Construction Engineering

For his dedication and work instrumental in the use of titanium metal used as reinforcement for strengthening civil infrastructure.

2014 Expliseat

For the innovative "Titanium Seat"

2013 Dynamet Technology, Inc.

For Promoting The Use Of Titanium By Significant Advances In Using Powder Metallurgy To Produce Near Net Shape Parts Into The Aerospace Industry.

Award Accepted by: Stanley Abkowitz, CEO

2012 Lorenzini SNC

For Innovative, Significant Achievement In The Science Of Equine Product Technology Marketing

Award accepted by: Nick Abanera, Export Manager

2011 Synthes Spine

For VEPTR™ Vertical Expandable Prosthetic Titanium Rib

Award Accepted by: John Disegi, Director of Materials and R&D

2010 Edward Rosenberg, Spectore Corporation

In recognition of significant accomplishment towards the design and utilization of titanium in jewelry and consumer applications

Award Accepted by: Edward Rosenberg, Designer & CEO

2009 Hydrosience Technologies

For achievements in designing and utilizing titanium in subsea components for the geophysical seismic industry

Award accepted by Gus Pietsch, Director Mechanical Design/ Special Product Design

2008 Susan Abkowitz, Dynamet Technology

For successfully pioneering the development and commercialization of its CermeTi® metal matrix composite material

Award Accepted by Susan M. Abkowitz, COO

2007 Nippon Steel Corporation

For significant achievement towards expanding use of titanium in motorcycle and automobile industries

Award Accepted by: Dr. Hideki Fujii, Chief Researcher

Required Supporting Data:

Maximum number of pages for the nomination packet should be 10 total including the nomination form and endorsements.

Technical papers may be provided as an index but should not be included in the initial submission. Grant committee will request any technical papers they might want to review.

Other Criteria the TAD Committee is seeking within your nomination:

- Endorsements: Minimum of 1 and no more than 3. Use Endorsement form attached.
- Applications must list achievements with a summary of how the nominee contributed to each one of those achievements
- If the achievement was made more than 5 years ago, significant progress must be made since that time to be considered for this award.
- Nomination should quantify how the application has increased in market size or volume of titanium metal. Note: No mention of price should be contained in the demonstration due to ITA antitrust guidelines.
- Application should describe what kind of historical impact this achievement has had within the industry – trending, volume, etc.

APPLICATIONS DUE: Extended to July 30, 2018



International Titanium Association
**Titanium Applications Development Award
Nomination Form**

I WISH TO NOMINATE:

- An individual(s)
- A Group
- A Company

Contact details for the nominee: (please make duplicate copies for each individual being nominated)

Today's Date: _____ **QUESTIONS? Visit www.titanium.org or contact 303-404-2221**

First/Given Name: _____ Family/Surname: _____

Position/Job Title: _____ Company Name: _____

Post Address: _____

City: _____ County/State: _____ Zip: _____ Country: _____

Telephone: _____ Facsimile: _____

E-mail: _____

Nomination is Submitted by: (*Your* contact details)

Today's Date: _____

First/Given Name: _____ Family/Surname: _____

Position/Job Title: _____ Company Name: _____

Post Address: _____

City: _____ County/State: _____ Zip: _____ Country: _____

Telephone: _____ Facsimile: _____

E-mail: _____

Product / Project

Provide a summary description of the background of the project or product and qualifications for the award. Please include any additional supplemental material that would assist the committee in selecting your nomination. Attach a separate sheet of paper if necessary.

(continued on reverse)

APPLICATIONS DUE: Extended to July 30, 2018



International Titanium Association
**Titanium Applications Development Award
Nomination Form**

(continued from other side)

Identify how the application is commercialized:

If you are selected as the award winner, describe how you may use the monetary award to further the development of this application:

All Applications will be considered for 4 years consecutively.

PLEASE NOTE: This is not a ballot! The award will be awarded based on the efforts made by a nominee toward improving and expanding the use of titanium and not on the number of recommendations received for any one person. If, at the sole discretion of the Grant Committee and with the concurrence of the Board of Directors, a nominee is chosen, the award will be presented at the TITANIUM Conference

Return your completed form to:

International Titanium Association
PO Box 1300
Eastlake, Colorado 80614 USA

Telephone: (303) 404-2221 **Fax:** (303) 404-9111 **E-mail:** ita@titanium.org

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