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*BRITISH COLUMBIA CHAPTER
BOARD OF DIRECTORS
2010 - 2011*

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Please join us for our
AFS BC Chapter's 2010
CHRISTMAS DINNER
And Service Pin Awards
@
Westwood Plateau
On beautiful Eagle Mountain in Coquitlam, BC



Date: Thurs. Dec. 16, 2010 **Time:** 6pm Cocktails, 8pm Dinner
Location: Westwood Plateau, 3251 Plateau Blvd., Coquitlam
Cost: \$85/person

Bring your hearts and your wallets for our annual charity raffle. This year we have a great night out for 2 to a Canucks game along with a parking pass and gift certificate to Chambar Restaurant.

NOTE.....

Service Pins are issued in 5-year intervals. If you are eligible for a pin, please contact Jim Coulman as soon as possible. Service pins will be awarded to members attending the Christmas Dinner. If you cannot attend the meeting, your pin will be mailed to you.

Reply to: Kia @ Thompson Foundry by **December 9, 2010**
Phone: (604) 596-9611 **Email:** kia@telus.net



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NOVEMBER DINNER MEETING



Our November Dinner meeting and tour of Cascade Aerospace was a great success. From seeing 60 plus year old transport, a water bomber getting modern engines to a Boeing 737-700 in on its first general check up we were all very impressed.

Thank you again Cascade!

NOVEMBER DINNER MEETING – DOOR PRIZE WINNER



Each month the BC Chapter is sponsoring a door prize for the attendees at each dinner meeting.

This month Debbie Groeneveld from Robar Foundry was the lucky recipient of a \$50 gift certificate good to use at The Boathouse Restaurant.

Thank you for all of your support Debbie!

CFI COURSE COMING TO SURREY!

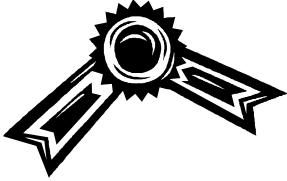
Essential Leadership Skills

Hosted by the Cast Metals Institute, Jan 20-21, Surrey B.C., Canada

Through an interactive workshop approach, attendees will learn valuable skills that will help make them more effective leaders in this course. Topics for discussion will include the skills, knowledge and behaviors needed for successful leadership, effective communication, employee motivation, workplace conflict, and progressive discipline and counseling. The workshop will be taught by a former metalcaster and sponsored by the AFS British Columbia Chapter.

APPRENTICESHIP CONTEST

AFS Apprenticeship Awards



Once again the BC Chapter of the AFS is pleased to offer a contest to Apprentices in the Foundry Industry. These contests are open to all, regardless if an AFS member or not, as below:

1. Any person with **5 years** pattern making experience or less
2. Any person with **4 years** molding experience or less

Awards will be made at the AFS Dinner on January 20, 2011.

Please contact:

Derek Morrison at Robar for an entry application, a set of instructions, and rules.

Derek.morrison@robar.ca

604-591-8811



10 RULES FOR A GOOD CASTING

Rule 5. Avoid Core Blows

Gases from cores or even occasionally from parts of the mold should not be allowed to penetrate the liquid metal. Core or mold blows cause a rather different type of defect than the entrained air bubbles.

- Cores should be demonstrated to be of sufficiently low gas content and/or adequately vented to prevent bubbles from core blows. (This demonstration might be carried out by a video recording of the filling of the mold without a cope, for instance.)
- No clay-based core or mold repair paste should be used unless demonstrated to be resistant to the creation of blow defects.

Check back next month for Rule 6...



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STUDENT BURSARY

The AFS BC Chapter is offering to any student whose parent is a full standing member of the AFS, an award of \$500.00. We have traditionally given it to a student at UBC, recommended to us from the materials department. Those students have not necessarily gone on to become part of the foundry industry. In light of this it would seem more appropriate to award a student of a member of the AFS BC Chapter. This student may or may not move into the foundry industry, but as their parent is a member of our industry it would seem more appropriate to award them. This contest therefore is not open to members or their spouses, but to students.

Briefly outline your career goals, what you would do with the award and submit your application (maximum 2 pages), with your name, address, telephone number and E-mail address, and your parents name. Please attach proof of registration in a post-secondary institution.

Entries are to be submitted by January 3, 2011 to Jim Coulman, Chairman of the AFS BC Chapter.

The Board of Directors will convene and review each entrant. The winner, and their parent, will receive the award at the Apprenticeship Award Night, **January 20, 2011**.

Thank you for your support and good luck to all entrants.

LETHBRIDGE IRON WORKS IS HIRING

Lethbridge Iron Works is a leading Western Canadian based jobbing iron foundry. They are hiring both a Maintenance Manager and a Salesperson. They are a fully automated green sand molding foundry which has been in business for over 110 years. Lethbridge Iron is continuously growing and employs the latest equipment and technology to satisfy our customer needs. Management and staff are very proud of our facility and we invite you to apply to join our great team.

Please contact Calvin at Lethbridge Iron for complete job descriptions.

Email : calvin@lethiron.com
Fax: 403-327-1131
Mail : Lethbridge Iron Works Co. Ltd.
Attn : Human Resources
P.O. Box 967
Lethbridge, AB T1J 4A2



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HOCKEY NIGHT 2011



VS



ATTENTION HOCKEY FANS!!!

For the 7th year running, we are once again pleased to be hosting AFS Hockey Night in Vancouver.

Come and watch the defending Memorial Cup Champions, the Vancouver Giants take on the Seattle Thunderbirds.

The Details:

Date: Friday, February 18, 2011

Time: Dinner @ 6:30pm, Faceoff @ 7:30pm

Place: Pacific Coliseum, 100 N. Renfrew St. Vancouver

Demand is expected to be high, so please book early to avoid being disappointed. All children 12 years of age and under will be receiving a special gift so please note all children who will be in attendance.

Contact Kia @ Thompson Foundry
Ph: (604) 596-9611 Email: kia@telus.net

Please respond before February 4, 2011



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CALENDER OF EVENTS for 2010

Thursday, Dec. 16 **AFS Christmas Dinner**
Time: 6:00 PM Location: Westwood Plateau Golf and Country Club,
Coquitlam

Wednesday, Jan. 19 **CMI Course**
- to Friday, Jan. 21 Topic: Leadership in the Foundry
Location: Sheraton Guilford Hotel

Thursday, Jan. 20 **Apprenticeship Night**
Time: 6:00 PM Speaker: Jack Matens
Location: Sheraton Guilford Hotel

Friday Feb. 18 **Hockey Night**
Time: 5:30 PM Vancouver Giants vs. Seattle Thunderbirds
Location: PNE

Wednesday, Mar. 16 **Green Sand Seminar & Dinner Meeting**
Seminar: 12:00 PM Speaker/Instructor: Vic LaFay & Rick Budmayr
Dinner: 6:00 PM Location: Sheraton Guilford Hotel

Thursday, Mar. 31 to **Oregon Chapter Northwest Regional**
- Saturday Apr. 2 <http://www.afsnwregional.com/>

Stay tuned for more events.....



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 Robar Industries - Thompson Foundry**

LETTERS TO THE EDITOR

If you have a comment or would like to pass a message to the membership, please send it to me and I will make sure it makes in to the next newsletter.

Please forward all “Letters to the Editor” to: Purity Casting Alloys Ltd.
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