

This learning opportunity is subsidized as a result of a grant from Alberta Education to support implementation.

Registration deadline:  
**Tuesday,**  
**March 2, 2010**  
**at 10:00 a.m.**

**Please register with payment as soon as possible to avoid disappointment.**

## Science Supper Session: Electron and Proton Transfer for Chemistry 30 with Frank Jenkins

**March 11, 2010 from 5:00 p.m. to 8:00 p.m.**

WHO SHOULD ATTEND: Chemistry Teachers

### ABOUT THIS LEARNING OPPORTUNITY:

The concept of electron and proton transfer can be used to integrate most of the knowledge to be learned during the electrochemistry and the acid-base units for the Alberta Chemistry 30 program of study. A synthesis (e.g., a super-unit out of the electrochem and acid-base units) is necessary to both build deeper understanding and to save time in an overloaded curriculum. Participating teachers will also share their ideas on how to create time and deeper understanding.

### ABOUT THE FACILITATOR:

**Dr. Frank Jenkins** is currently Co-Director of both [CMASTE](#) (Centre for Mathematics Science and Technology Education) and [CRYSTAL Alberta](#) (Centre for Research in Youth Science Teaching and Learning) at the U of A - promoting future developments in science education. He is a retired chemistry teacher who has received many awards and is a textbook co-author for ALCHEM and STSC Chemistry and for Nelson Chemistry editions across Canada.

This workshop will also be offered via videoconferencing at a VC rate. If you are interested in providing a host site, please contact ERLC at [info@erlc.ca](mailto:info@erlc.ca) or 780-444-2497. Number of sites are limited.

**Science Supper Session:  
Electron and Proton Transfer  
for Chemistry 30  
10-SC-351**

**5:00 p.m. – 8:00 p.m.  
March 11, 2010**

**Cost: \$55.00**  
(includes supper)

**Location:**  
Room 17 (Second Floor)  
Elmwood School  
16325 – 83 Avenue  
Edmonton

PARTICIPANT NAME <small>(PLEASE PRINT)</small>	GRADE(S)/SUBJECTS TAUGHT
SCHOOL	JURISDICTION
SCHOOL PHONE (    )	SCHOOL FAX (    )
E-MAIL <small>(CONFIRMATION AND RECEIPT WILL BE SENT TO ADDRESSES PROVIDED)</small>	2ND EMAIL
<b>METHOD OF PAYMENT</b>	
<input type="checkbox"/> VISA <input type="checkbox"/> MASTER CARD    CARD # _____ / _____ / _____	
SIGNATURE _____	EXPIRY DATE _____ / _____

NOTE: Keep this record for matching to your credit card bill.

**COMPLETED REGISTRATION FORMS MAY BE:**

SUBMITTED ON-LINE AT: [www.erlc.ca](http://www.erlc.ca)

FAXED TO: (780) 444-0894

MAILED TO: ROOM 20, 16325 – 83 AVENUE, EDMONTON AB T5R 3V8

QUESTIONS? CALL US AT (780) 444-2497 OR TOLL-FREE AT (877) 244-2497

**Please note that ERLC:**

- will process registrations only once payment is received and there are enough registrations received to run the session.
- will charge a \$25.00 fee for any cancelled registration.

FOIP RELEASE: By submission of this form, I understand that my name will be included in a closed participants' group list, as compiled by Edmonton Regional Learning Consortium and made available to the presenter(s) and or the participants of this workshop.