

# Edmonton Numismatic Society

February 2000

Volume 47 Issue 2



**DATE:** WED., FEB. 9

**TIME:** 7:00 p.m., Meeting starts at 7:30 p.m.

**PLACE:** PROVINCIAL MUSEUM OF ALBERTA, 12845 - 102 Ave.,

(Use Archives entrance to Main Floor Lecture Room P138)

**PROGRAM:** MEMBER TALK ON US Commemorative 50 Cent pieces,  
World Wide Bi-Metallic Coins Slides & Talk, Show & Tell

## **FEBRUARY MEETING AGENDA**

February's meeting will see Jules Rach give a talk on US Commemorative 50 Cent pieces. This is one of Jules areas of interest. Our next presentation will be by James Kindrake. James will give a talk and slide presentation on Bi-metallic coinage. James gave a similar presentation at the CNA in Edmonton. In addition members may bring in items for Show & Tell.

## **JANUARY MEETING MINUTES**

January saw 24 members in attendance, including our Red Deer members. Our new President, Dan Gosling welcomed everyone back from the holidays. Several members gave talks on show & tell. Ray Neiman spoke on the 25 cent mules being found. It has been reported that they were in the Sept. & Nov. series, and Ray has heard of someone finding a Dec. coin with the missing "25 cents". Dan brought a 1937 2nd Edition book on Nickel Coins, by Harry W. Boss Jr. The book is about the Nickel Company of Canada. He got the book from one of his trips to US coin shows. Albert Meyer also brought in a cased set of 20 silver Poof Crowns dated 1995 from Oman. These

coins are not listed in the Krause catalogue. The set was minted by the British Royal Mint. He also brought a 1997 British 5 £ gold coin, with only 2750 minted as well as 2 Madagascar Silver Proof Coins. After a short break, our guest speakers, James

## **GET YOUR ADVANCE TICKETS TO THE MARCH 4 & 5 SHOW!**

## **GET YOUR DINNER TICKETS TO ROAST JOE AT THE MARCH SHOW**

## **BRING A FRIEND TO THE MEETING!**

Williston and Markus Molenda gave a joint presentation on Canadian Blacksmith Tokens. James started off the presentation with 25 slides of different types of blacksmith tokens. They went over the history and reasons for the tokens, and how they were minted. A wide

array of examples were on display as well as a variety of books for the members to view. All in all a very good presentation which covered all aspects of the series. Thanks to John and Dan for bringing in goodies and pop for the members. Door prizes of 1999 CNA notes were won by Hans B. and Marv B. As usual, several members continued the meeting at the Sawmill.

**FINAL NOTICE FOR 2000 DUES!**

## **2000 Executive**

### **PRESIDENT**

Dan Gosling

### **PAST PRESIDENT**

Joseph Bardy

### **VICE-PRESIDENT**

Ray Neiman

### **SECRETARY**

Michael Schneider

### **TREASURER**

John Callaghan

### **DIRECTORS**

Terry Cheesman

James Kindrake

Albert Meyer

James Williston

David Peter

Bernie Theriault

Scott Lakey (Jr. Dir)

### **PROGRAM / LIBRARY**

#### **ARCHIVES**

Dan Gosling

### **NEWSLETTER**

Michael Schneider

### **ANNUAL DUES**

Family \$12, Reg. \$10

Junior \$3 (16 & under)

### **ENS is a member of:**

Canadian Numismatic Assoc.

American Numismatic Assoc.

Canadian Association of  
Token Collectors

Canadian Association of  
Wooden Money Collectors

Canadian Paper Money Society

Classical & Medieval  
Numismatic Society

P.O. Box 75024 Ritchie P.O., Edmonton, Alberta, Canada, T6E 6K1, 780-496-6602

WEB PAGE: <http://www.compumart.ab.ca/dang/>

### NEW MEMBERS

On behalf of the executive of the ENS, we would like to extend our welcome to the following new member. If there are no objections, he will become a member in good standing.

TREVOR BOSAR ONEIDA, WI #426

Congratulations and welcome to the Edmonton Numismatic Society. Trevor is another Web Page member, and has been collecting Canadian dollars, Roman and Soviet coinage for about a year now.

### CORRECTION

It has been brought to my attention that I made an error in attributing the slides for our December meeting to the wrong source. The slides for the "Odd Money of the Orient" presentation were not from the ANA but from Ray Mah of the North Shore Numismatic Society. I apologize for the mistake. MS

### COIN & STAMP SHOP RELOCATES

After several years as manager of Sears Coin & Stamp, Michael Riedel has now opened his own shop in north central Edmonton. Located at 12303 - 118 Ave., Michael's shop is in an old bank building. Although he has been there for several months, he is still setting things up and renovating as time permits. Michael has both coins, stamps, bullion, jewelry and other collectibles. Michael sent the club a large packet of stamps for our use.

### CNS 50TH ANNIV. SHOW MARCH 10 - 12

Members should also plan to attend Calgary's 50th Anniversary Show. Members are encouraged to put in a display or attend the Saturday evening Banquet. For more info see the Calgary Web site.

### MARCH SHOW & DINNER MEETING

To date, 20 coin dealers and 3 stamp dealers have signed up for the show. I am awaiting confirmation from several others, and have room for up to 6 more dealers. This will leave enough room for displays in the show room as well. Our displays will include Ancients, Gold, Paper Money and Decimal Coinage. Any members wanting to display at the show are to contact Michael Schneider. Should we get enough displays, we would like to have a Peoples Choice award for the displays. Included in the dealer list is Gunter Gropp, from Kelowna. He will be a new dealer to our show.

Dinner Meeting - members are to register for our special Dinner meeting go honour Past President, Joe Bardy. Joe had been our President for 16 years, from 1983 - 1999. The club will be subsidizing members by about \$7. The cost will be \$19 for members and \$25 for non. (even this rate has a small subsidy) Several members will be giving short talks about Joe, and anyone wishing to participate, please call Dan Gosling. Members and their spouses are encouraged to come. Tickets will be available at February's meeting, or any time just prior to the show.

### YEAR 2000 25 CENT ISSUES UNVEILED

The Royal Canadian Mint has unveiled the 12 winning designs for the year 2000 25 cent circulating coins. The difference between these issues and last years is the absence of the month of issue. This years issues have a distinct "Theme" associated with it. The RCM will be promoting the issues with a National TV program featuring one of the issues each month. A description with photo, artist and coin theme is included with this issue.



### COMING EVENTS

**Feb. 9, 2000** New Westminster, B.C., Royal City Stamp & Coin Fair, Royal Towers Hotel,  
For more information, contact Joe Ochs, (604) -534-1884, Fax:(604) -530-3461

**March 4 & 5, 2000** - Edmonton Numismatic Society Coin & Stamp Show, Mayfield Inn, Edmonton.  
For more information, contact Michael Schneider, 780-496-6602, Fax: 780-496-6618,  
e-mail : michael.schneider@home.com

**March 10 - 12, 2000** - Calgary Numismatic Society Coin & Stamp Show, Coast Plaza Hotel, Calgary.  
For more information, contact Albert Kaiser, (403) 217-0596, Fax: (403) 245-1552.

### Testing Nickel Versus Steel In Numismatics

*NICKEL is magnetic at ordinary temperatures; only when alloyed with 32% (or more) copper does it lose its magnetism. Nickel's many alloys used for coins, medals / medallions and tokens, whether they be called copper nickel, cupro-nickel, nickel-bronze, nickel-silver or something else, are non-magnetic.*

*For the researcher and collector the use of steel, iron and plated planchets can pose identification problems. For instance, Canada's largest private mint, the Sherritt Mint (1966 - 1995) of Fort Saskatchewan, Alberta, developed nickel-bonded-steel (NBS) in the 1970s, that has proven to be an economical, durable substitute for nickel. Its usage for minting has proliferated to many parts of the world; in Canada's extensive issuance of municipal trade tokens (trade dollars) and medals, NBS has since 1981 replaced nickel as the most popular composition. As nickel, iron and steel (including NBS) are all magnetic, a simple test with a small fairly strong magnet can help separate nickel from the rest. Take a Canadian wartime steel 5 Cent piece and a "real" (pre-1982) nickel 5 Cent piece. Place one on top of the other, and the magnet on top. If your upper coin is of nickel, the magnet will lift both pieces, whereas if the steel piece is on top, the lower one will remain on the table. When testing a heavier magnetic piece, such as a trade dollar, it is recommended that you use a lighter coin, such as a Canadian 10 Cent piece (since 1968) or the tiny Netherlands 10 Cent piece (since 1948), as the bottom piece.*

*Should you have the 1981 Smith Falls, Ontario trade dollars, you might want to magnet test them. I have found that the ones featuring Prime Ministers Sir Wilfrid Laurier, Sir Robert Borden, Louis Stephen St. Laurent, and Lester Bowles Pearson are nickel, whereas I have not found any nickel specimens with the portrait of William L. Mackenzie King. The 1981 Settlers Days issue tests NBS, whereas the 1982 piece (Lieutenant-Colonel John By) tests nickel. The number of pieces tested in this connection is rather limited, and it is entirely possible that some or all of the above come in both compositions.*

*This writer collects only numismatic issues struck in Nickel, so all other metallic compositions fall outside the scope of my collection. But I would be interested to hear whether anyone has found any of the Smith Falls, Ontario, 1981 Settlers Days or Mackenzie King pieces in Nickel.*

*The magnet that several of us have found most effective is a "General - Permanent Horseshoe 2 lb. (0.91 kg) pull" catalogue No. 370-1 (USA) or No. 042041 (Canada) available at most large Building Supply stores.*

*Before closing, I wish to thank the many collectors and dealers who over the years have helped me determine exactly which pieces fall within the somewhat narrow field of my numismatic specialty.*

J. Brix Westergaard, CATC # 386  
P.O. Box 1751  
Goleta, CA 93116

7/99



# Millennium 25 Cent Circulation Coin Series 2000

Create a  
**Centsation!**  
Coin Design Contest



**Coin: Pride**

**Artist:** Donald F. Warkentin

**Launch:** Ottawa, Ontario  
and Winnipeg, Manitoba



**Coin: Ingenuity**

**Artist:** John Jaciw

**Launch:** Windsor, Ontario



**Coin: Achievement**

**Artist:** Daryl Dorosz

**Launch:** Laval, Québec



**Coin: Health**

**Artist:** Anny Wassef

**Launch:** Montréal, Québec

The Royal Canadian Mint celebrated the arrival of the year 2000 by launching "the first coin of the new century" at ceremonies in two Canadian centres — Ottawa and Winnipeg. Designed by Donald F. Warkentin, the coin embodies Canadian pride with the beloved maple leaf adorned with a flowing ribbon and three smaller leaves to mark the year 2000.

The coin was designed by John Jaciw who was inspired by the hope of the future prosperity of Canada. The coin celebrates Canadian ingenuity, representing a model society — prosperous farms, innovative cities rapid safe transportation and an eye toward space.

Designed by Daryl Dorosz, the coin tells a story about Canada's journey forward in time. The coin embraces future human achievement as Canada moves beyond Earth to forge new ground in space research and development. A stylized arrow forming a rocket points to a sky full of stars, illustrating our visions for the future and our inevitable accomplishments.

Designed by Anny Wassef, the coin symbolizes the hope that our profound commitment to medical research will enable Canadians to enjoy long and prosperous lives. The coin will be officially unveiled at a ceremony hosted by the Mint and the children and personnel of the Hopital St Justine, in Montreal Quebec.

# Millennium 25 Cent Circulation Coin Series 2000

Create a  
**Cent(sation!)**  
Coin Design Contest



**Coin: Natural Legacy**  
**Artist:** Randy Trantau  
**Launch:** Southern Ontario



**Coin: Harmony**  
**Artist:** Haver Demirer  
**Launch:** Winning High Schools



**Coin: Celebration**  
**Artist:** Laura Paxton  
**Launch:** Halifax, Nova Scotia  
and Ottawa, Ontario



**Coin: Family**  
**Artist:** Wade Stephen Baker  
**Launch:** Vancouver, British Columbia

The coin, designed by Randy Trantau illustrates the nation's pledge to protect its natural treasures for future generations. The design represents the artist's hope for the environment in the next 1,000 years — clean air, fresh water, healthy wildlife and thriving forests.

The design for the coin makes the symbol of Canada, the maple leaf, into a symbol of how people can live together in peace and unity. The coin celebrates the Canadian mosaic — a tapestry of cultures and beliefs joined together to carry the nation forward. The official unveiling ceremony for this coin will involve the participation of CBC and the Last Call program and will take place at a winning high schools.

Designed by Laura Paxton, the coin captures the spirit of Canada, a nation that is now and always will be celebrated by its people. The fireworks represent the celebration of Canada's birthday for many years to come.

The coin was designed by Wade Stephen Baker as a tribute to the family, the fabric of Canadian society. The depiction of two wolves symbolizes togetherness.

# Millennium 25 Cent Circulation Coin Series 2000

Create a  
**CentSation!**  
Coin Design Contest



**Coin: Wisdom**  
**Artist:** Cezar Serbanescu  
**Launch:** Montréal, Québec

**D**esigned by Cezar Serbanescu, the coin reflects the gifts of wisdom being passed down as a beacon for future generations. The older person represents the last millennium sharing our Canadian heritage — symbolized by the maple leaf — with the new millennium, embodied by youth.



**Coin: Creativity**  
**Artist:** Eric (Kong Tat) Hui  
**Launch:** Toronto, Ontario

**D**esigned by Eric (Kong Tat) Hui, the coin applauds the rich legacy of Canadian artistic expression past and future. The design depicts Canadian arts in three millennia. In the left part of the coin, the strong spirit of our natives in the previous millennium is portrayed on the faces of the Inuit sculpture. In the upper part of the coin, a tree is drawn in the style of Group of Seven of this millennium to depict our love toward Canadian nature and wildlife. In the right part of the coin, the continuation of the image is rendered mysteriously in wire frames to show Canada's leading role of the use of computer and technology in the arts of the new millennium.



**Coin: Freedom**  
**Artist:** Kathy Vinish  
**Launch:** Calgary, Alberta

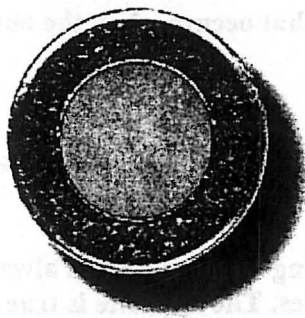
**D**esigned by Kathy Vinish, the coin honours Canada's founding values of freedom, peace and security which will guide our children to a bright future. The children symbolize our future; hands raised in joy and freedom, yet joined in unity. They are faceless as they represent children of all ages and races that make up our country. They are standing on a maple leaf that symbolizes Canada; a solid foundation that offers its people freedom, security, protection and strength.



**Coin: Community**  
**Artist:** Michelle Thibodeau  
**Launch:** St-Jean-sur-Richelieu, Québec

**D**esigned by Michelle Thibodeau, the coin portrays Canada's continuing leadership and contributions to the global community. The design depicts the earth — represented by a map of Canada — surrounded by homes, trees and other elements of community.

# Two Dollar Planchet Varieties



This is a German prefab Two dollar planchet, which was used before the present method of a separate core and ring being fed to the dies. What is interesting here is that neither the core, or the inner ring were upset prior to its assembly. These types of planchets would probably be more stressful to dies and they would cause the dies to deteriorate faster. If you note on any Two dollar coin there is a raised border around the core. On the prefab planchets the dies had to form that border with out the assistance of the upset type core and ring.



It is also interesting to note that all Two dollar blanks I have examined, have been Burnished. Burnishing is a process that involves tumbling the planchets in a large drum with small metal pellets. This roughens or dimples the entire surface of the planchet and is helpful in producing the Frosted Cameo-like appearance of the Polar Bear on the struck coin.

Quite a few blanks are appearing, but that supply may dry out as the prefab type of planchet has been phased out. In time it could be a key piece in completing a set of Planchets.

The Images to the right are of a Two dollar coin with a Curved Clip on the core. Generally speaking clips are scarce on modern Canadian coins. This was the 1st known on a Two dollar coin



core. This error appeared at the 1997 Fall Torex Show in Toronto and is now in a private collection. Since then two more have appeared with smaller clips than the one shown.



In the summer of 1997, I had the chance to examine a Two dollar coin that was completely Nickel. It was not Bimetallic and appears to be struck on a proper planchet that did not have the centre hole punched out! This was my first opportunity to see this new Canadian error type.

Recently Joe Amelia of Prince Edward Island, was kind

enough to allow me to use the images to the left, of his coin. You may want to check out his page that he has devoted to this most unusual coin. Joe Amelia's All Nickel Tooney Page



# Two Dollar Die Varieties

A coin that has Clashed Die "marks" shows the result of damage that occurs when the obverse and reverse dies slam together with no planchet in the collar.

The most vulnerable areas to clash marks are the highest areas on the face of the die, and these are the fields- the area that is lowest on the struck coin. The "mark" occurs where the design elements of the opposite die contact fields on the affected die, leaving its impression.

Canadian dies are slightly convex and clash marks from an opposing dies design will always appear strongest in the fields closest to the center of the affected dies. The opposite is true on dies that are slightly concave, such as some issues of Canadian coins (prior to 1937) and currently by many foreign mints around the world. On these types the clash marks will always appear strongest in the fields closest to the edge of the die. On dies that are totally flat, neither concave nor convex, the clash marks appear uniform across the fields.

Dies that clash are routinely polished to remove this damage and make the die usable. Often the polishing will leave a "shelf" around design elements on the die. When these Dies strike coins, they may appear to have elements with extensions and doubling. Concave dies, convex dies and flat dies all take polishing a little differently from each other. The fields of a convex die are not flat - they are curved outward. When these dies are polished it tends to flatten the fields. The base of design elements, numbers and letters in these areas will sometimes appear as doubling and/or added and/or extended design elements on the struck coin.

Often it is hard to tell if it is polish doubling or Die Deterioration doubling - which is a fatigue in the areas where fields meet the base of design elements. These areas receive a large amount of friction as the metal flows during the strike. The carbon in the dies steel dissipates and results in the collapse of those areas over a period of time, depending on the quality of the steel used to form the dies. Usually both appear hand in hand as evidence of the dies late state in its life. A coin described as die deterioration doubling may include polish doubling as they can be very similar in appearance and sometimes impossible to distinguish how the effect occurred.



In the case of the "Extra Mountain" Two dollar varieties die clash type, the clash marks appear in the fields closest to the center of the coin, on both the obverse and reverse.

On the reverse this area happens to be right where the clash marks appear, leaving the impression of the Queens crown from the obverse die.

On the obverse of the coin, the fields are closest to the center of the coin, in front of the face of the Queen, where the bears behind from the Reverse Die is clearly visible. -Not Illustrated

The die deterioration type may be a later die state of the clashed die type. The damage here may be the result of polishing out the clash marks.

On the piece I examined it appeared the reverse die was well worn while the Obverse Die appeared "fresh." Perhaps the original obverse die in this case could not be salvage and was replaced with a new die. This type is also referred to as "Extra line" or "Extra Snowdrift" Two Dollar Varieties by some.

New collectors should know that these types of damaged dies are very common on older issues and not worth much.



# Early Errors



**A Half Penny Token of the Bank of Upper Canada -Breton 720- Struck Off Centre.**

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**Another Half Penny Token of the Bank of Upper Canada -Breton 720-. This one has been struck at least 3 times with slight rotation between the strikes. The image on the right shows doubling on the E of ONE with 40x magnification.**

Please direct all comments to: [err@netcom.ca](mailto:err@netcom.ca)

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# Millennium Coin & Stamp Show

March 4 & 5, 2000, Mayfield Inn, Edmonton

16615 - 109 Ave., Mayfield Inn & Suites Hotel

*Admission \$1.00 in advance, \$2.00 at the Door, 16 & under FREE!*



Over 50 tables and up to 32 coin & stamp dealers with 100's of thousands in inventory! Displays for public viewing Saturday & Sunday including decimal coinage, Ancient coinage, Gold Display, Paper Money and More!

## **Coin & Stamp Show hours:**

Sat., Mar. 4, 10:00 a.m. - 5:30 p.m.

Sun., Mar. 5, 10:00 a.m. - 4:30 p.m.

**Saturday Evening Dinner to Roast**

**Past President Joe Bardy, 6:00 pm**

**\$19.00 Members, \$25 (Non) (RSVP for**

**Dinner to Terry @ 455-0480)**

**BUY**

**SELL**

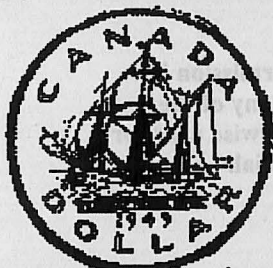
**TRADE**



**PUBLIC WELCOME**

## The following Dealers attended our last show:

*West Edmonton Coin & Stamp; Lucky Dollar Coins; Vic Kaminsky Coins; Ed Jackson Coins; Morris Gunderson Coins, Leduc; Canada Coin & Paper Money Abbotsford, BC; R&D Coins & Paper Money, Red Deer; OK Coin & Stamp, Kelowna, BC; M.J. Daniels Coins, Winnipeg; Royal William Stamps; Art Cox, Calgary, National Pride Coins & Stamp; Michael Walsh Investment Quality Coins, Van., BC; Calgary Coin Gallery, Calgary; Newcan Coins, Cards & Collectibles, Kenora, Ont.; Diverse Equities, Calgary; John Weisbrich Coins, Calgary; Joe Bardy Coins; Collins Coins, Sherwood Park; Loose Change, St. Michael; Pack Rats Antiques, Busby; Kensington Coin & Stamp; Al Tebworth, Van. B.C.; Michael Findlay, Port Credit, Ont.*



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ADMISSION!**



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