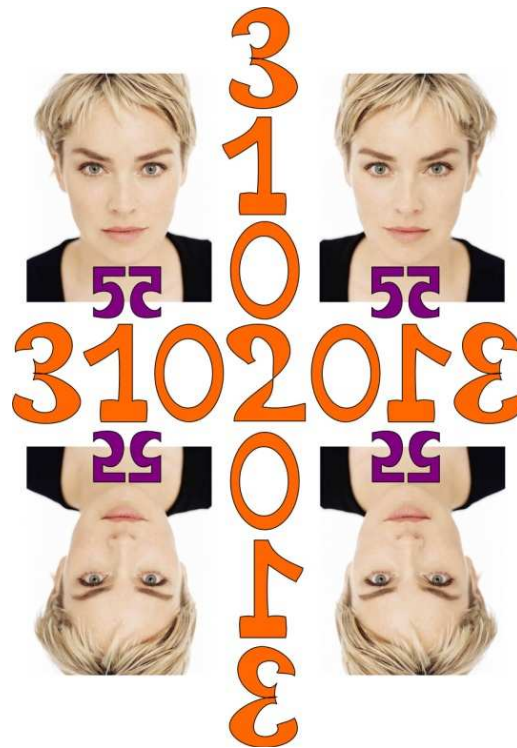**Happy 55th Double-Palindrome Birthday, Sharon Stone!**
(Aziz S. Inan, Ph.D., Professor, Electrical Engineering, University of Portland, Portland, Oregon)
(March 7, 2013)

This Sunday, March 10, 2013, expressed as 3-10-2013 (or simply, 3102013), marks the sixth palindrome date of this century. The 21st century contains a total of 38 palindrome dates, twelve of which are eight-digit palindrome dates, while the other 26 are seven-digit palindrome dates [1], and 3102013 is the third seven-digit palindrome day to occur.

I was curious just for fun to find out which famous people were born on March 10th and one of those people happened to be American actress, film producer and former fashion model Sharon Vonne Stone, who was born in 1958 [2]. One reason why Ms. Stone's name got my attention is because she turns 55 this Sunday. This means she will celebrate a palindrome-number birthday on a palindrome day! What a coincidence! But wait, there is more.

As I looked more closely into Ms. Stone's birthday, I stumbled onto other interesting numerical palindrome facts which are summarized as follows:

1. Interestingly enough, Sharon's past two palindrome birthdays also coincided with palindrome years. She turned 33 in 1991 and 44 in 2002! Wow!
2. If Sharon's birth year 1958 is split in the middle as numbers 19 and 58, these two numbers add up to 77, a palindrome number.
3. Ms. Stone's 11th birthday occurred in 1969 where 19 plus 69 yields 88, another palindrome number.

4. Sharon's 22nd palindrome birthday occurred in 1980 where again, 19 plus 80 yields 99, another palindrome number. (As an aside, 1980 is divisible by all palindrome numbers between 11 and 66 as well as 99.)
5. Ms. Stone turns 55 in 2013 where again, 20 plus 13 equals palindrome 33.
6. Sharon will turn 66, 77, 88, and 99 in years 2024, 2035, 2046, and 2057 where again, the left-half and the right-half of these years each add up to 44, 55, 66 and 77, all palindrome numbers!
7. This property will repeat when Sharon turns 121 in 2079 where 20 plus 79 yields 99.
8. Sharon's palindrome age 55, to take effect this Sunday, is secretly coded in this year's number. How? One-half of reverse of 2013 (3102) is 1551, a palindrome number, and indeed, the middle two digits of this number is 55! Amazing!
9. If numbers 1 to 26 are assigned to the letters of the English alphabet as A = 1, B = 2, etc., the sum of the numbers assigned to the letters of Sharon's last name "Stone" add up to 73. Guess what, one-half of the sum of 73 and its reverse (37) yields 55!
10. Also, Ms. Stone's new palindrome age 55 resembles her initials SS!
11. The sum of the letters of Ms. Stone's full name, "Sharon Vonne Stone" yields 218 which equals 2 times 109 where 2 plus 109 equals 111, a "repunit" palindrome number [3]!
12. Sharon's 100th birthday is to occur in 2058 where 2058 equals six times the only cube palindrome number, 343 (343 = 7 x 7 x 7).
13. Sharon's 212th palindrome birthday to occur in 2170 will be special because 2170 is divisible by 310 (representing March 10).

I also found other non-palindromic numerical coincidences related to Ms. Stone's birthday:

1. The prime factors of 2013 which are 3, 11 and 61 add up to 75, which coincide with the sum of the numbers assigned to the letters of Ms. Stone's first name, "Sharon."
2. 2013 is also a special year for Sharon because all of her birthdays that fall in the third millennium (i.e., years 2001 and 3000) except 3000 and year 2000 start with the reverse of this number, expressed as 3-10-2XYZ (or simply, 3102XYZ).
3. Ms. Stone's 125th birthday is divisible by the 310th prime number (which is 2053)! (3102083 = 1511 x 2053.)
4. Sharon's leap year birthday always falls on the 70th day of each leap year where 70 equals the sum of the numbers assigned to the letters of Ms. Stone's middle name, "Vonne."
5. For many years, Ms. Stone maintained that she had an IQ of 148 [2] where 148 equals the sum of the numbers assigned to the letters of "Sharon Stone!" In addition, 148 equal four times 37 where reverse of 37, which is 73, represents "Stone!" Also, in each non-leap year, there is always twice 148 days left for the year to end after Sharon's birthday.

Happy double-palindrome birthday, Sharon Stone!

[1] A. S. Inan, "Palindrome Dates in 2011," *The Beacon*, Vol. 112, Issue No. 8, pp. 12 & 13, University of Portland, Portland, Oregon, October 28, 2010.
http://www.upbeacon.net/opinion/views-from-the-bluff/palindrome-dates-in-2011-1.1734957#.UTjM6q542So

[2] http://en.wikipedia.org/wiki/Sharon_Stone

[3] http://en.wikipedia.org/wiki/Repunit