Bryan Carey Revised Kristen Stewart Extra Credit

Kristin Stewart's Bacon Erdos number

Bacon Number(http://oracleofbacon.org/movielinks.php)



Kristen Stewart has a Bacon number of 2, as she starred in 2005's Fierce People with Elizabeth Perkins, who starred in He Said, She Said(1991) with Kevin Bacon himself. She is twice removed from Kevin Bacon.

Erdos Number(http://www.ams.org/mathscinet/collaborationDistance.html)

MR Erdos Number = 4			
B. H. Joshi	coauthored with	Avinash D. Dharmadhikari	MR1013663
Avinash D. Dharmadhikari	coauthored with	Bovas Abraham	MR2000315
Bovas Abraham	coauthored with	Kaipillil Vijayan	MR0981027
Kaipillil Vijayan	coauthored with	Paul Erdős ¹	MR0790938

Kristin Stewart also has an Erdos number of 5. She coauthored with B.H Joshi, who has an Erdos number of 4 as shown by the chart above. This would give Kristen Stewart an Erdos number one greater than his.

The Bacon-Erdos number of Kristen Stewart can be obtained by combining both her scores from her Bacon and Erdos numbers yielding 7. Kristen Stewart has a Bacon-Erdos number of 7.

I believe Dr. Nelson saw a link to the article that Kristen Stewart coauthored with Joshi, as it is recent(Jan 2017), and was surprised that she coauthored a scientific article about artificial intelligence- saw it was a great example to illustrate the principle of a Bacon-Erdos number.