- □ Who is Dr. John Casselman?
- □ Where does he come from ?
- **□** Why is he so important?

□ How do I do my job without him...?

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- **□** Google Search…!







64,862 Member Family Trees

1,256 Immigration Records

9,454 Birth, Marriage, and Deaths

1,198 Military Records



88,809 Historical Documents

- □ Who is Dr. John Casselman?
- $\square$  Where does he come from ?









88,809 Historical Documents

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- $\square$  Why is he so important?

Dr. John Casselman is presently an adjunct professor, Biology Department at Queen's University, Kingston, and former Senior Fisheries Research Scientist... Ontario Ministry of Natural Resources.

He is a fish ecologist and environmental physiologist.

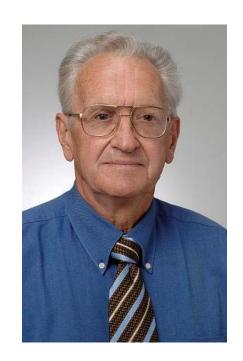
In the late 1970s, he started a study of the effects of acid precipitation on fish and fisheries in the Haliburton Highlands of Ontario; in the Fish and Wild Life Reserve. That study led to the discovery of a unique genetic strain of lake trout, the Haliburton 'Gold' lake trout.



- □ Who is Dr. John Casselman?
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- $\square$  Why is he so important?
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He has conducted extensive research on climate change, fish and fisheries around the world with invitations to Ethiopia, the Tibetan Plateau and the Canadian Arctic.

In <u>2008</u>, he received the prestigious <u>American</u>
<u>Fisheries Society Award of Excellence</u>. In recognition for his outstanding contributions to fisheries science and aquatic biology for lifetime achievements as a <u>researcher, mentor and leader</u>



Microsoft Academic Search - > 40 publications, > 1000 citations, 95 coauthors

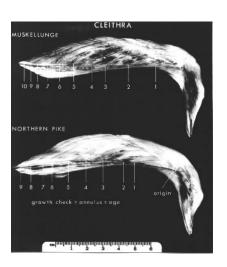
Every fisheries biologist in this Province and indeed in this Country ... has been indirectly impacted or directly influenced by the amazing work of Dr. John Casselman...

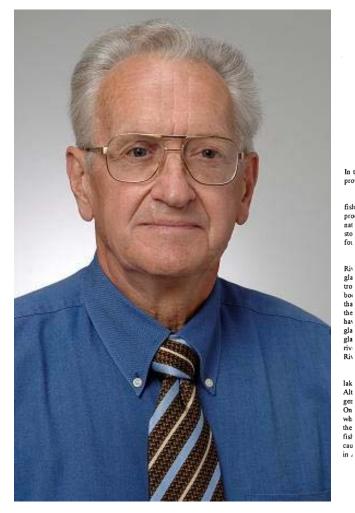
CHA members and the public I am honored to introduce ...





La touladi empaillé avait 36 ans, quatre fois de l'âge de Stephen Casselman qui est accroupi à ces côtés (photo: J. Casselman)





#### LAKE TROUT BIOLOGY AND PRODUCTIVITY HALIBURTON GOLD

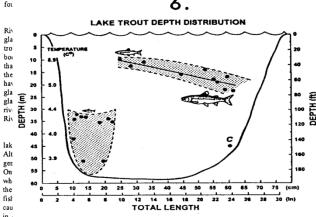
Glacial Relict Lake Trout of the Haliburton Highlands

Status of the Stock, Precious Futures, Maintaining the Lustre, Minimizing the Tarnish

John M. Casselman, July 1999

In the province of Ontario, there are approximately 2,200 lake trout lakes (>1% of the lakes in the province), representing from 20 to 25% of the entire worldwide habitat of the species.

Naturally self-sustaining reproducing native lake trout stocks are a unique and precious fisheries resource. The species is a highly evolved and specially adapted keystone predator of low productivity, cold, deep, well-oxygenated (oligotrophic) lakes. Genetically unique and productive



7.
JUVENILE DEEP-WATER NURSERY HABITAT

