

ABSTRACTS:
PETROLEUM HISTORY INSTITUTE 2019 OIL HISTORY SYMPOSIUM
SAINT JOHN, NEW BRUNSWICK, CANADA, JUNE 28, 2019

(Listed alphabetically by senior author's last name)

**THE HISTORY OF PETROLEUM EXPLORATION ON
THE SCOTIAN MARGIN AND THE SABLE FIELD
DEVELOPMENT**

David Brown
Canada Nova Scotia Offshore Petroleum Board
Halifax, Canada

Professor Grant Wach
Dalhousie University, Halifax, Nova Scotia, Canada
grant.wach@dal.ca

The discovery of salt structures offshore Nova Scotia, similar to those in the prolific Gulf of Mexico and the presence of a thick sedimentary basin, exploration began offshore Nova Scotia in the late 1950's and continues to this day. We will trace the story of several remarkable individuals who led exploration and development along the Atlantic margin and examine the four exploration and development cycles that led to identification of three unique petroleum systems: Cohasset Panuke, Deep Panuke, and the Sable Development. These systems lay deep in the Mesozoic strata beneath Sable Island, legendary as the graveyard of the Atlantic to centuries of Atlantic shipping, and still having potential for major petroleum discoveries.

ADVANCES IN 19TH