

**Youth of Notre-Dame-De-Nareg Church**

Invite you to a conference entitled

**Measuring Eternity  
A Brief History of Cosmology**

**By**

**Dr. Z. Abou-Assaleh**

Sunday, June 1st, 2008 7:00pm

At

858, Boul. Côte-Vertu, Saint-Laurent, Québec, H4L 1Y4

(Entrance by Barré South)

T. 514748 6435    [www.eacn.ca](http://www.eacn.ca)

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**Les jeunes de l'Église Notre-Dame-De-Nareg**

Vous invitez à une conférence intitulée

**Mesurer l'Éternité**

**Une brève histoire de cosmologie**

Par

**Dr. Z. Abou-Assaleh**

Dimanche, 1er juin 2008 19h: 00

Au

858, Boul. Côte-Vertu, Saint-Laurent, Québec, H4L 1Y4

(Entré Par la rue Barré Sud)

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La conférence sera présentée en anglais.

# Measuring ETERNITY

## A Brief History of Cosmology

Z. Abou-Assaleh, Ph.D.

When did the universe begin? It is one of the simplest, yet one of the most fundamental questions humanity can ask. In this presentation I will give a brief history of cosmology\* (Past and future) and present the evidence of the Big Bang theory\*\* and the view of the church\*\*\*.

\* Cosmology is the science of the Universe as a whole. We live in a scientific age where new knowledge is generated by observation, analysis, and careful deduction. Cosmology is now a very active branch of science, which draws upon the principles of mathematics and physics as applied to astronomical and astrophysical observations.

\*\* The Big Bang is a theory that explains how the universe expanded from a single point. The Big Bang occurred 13.7 billion years ago. All the matter, energy, and light; were all compacted into an infinitely dense point. The universe then expanded tremendously.

\*\*\* ... And God said, "Let there be light" and there was light.      Genesis 1