NGV and **IGU Bert Panman Chairman IGU Coordination Committee Vice President of IANGV**



Impact of NGV

- 3.3 million NGV's on the road today
- Countries presenting here today
 Argentina, India and Italy account for more than half of this amount





Impact NGV

- Total global natural gas market for ngv in the order of 10 bcm per year
- NGV technology, reducing CO₂ in light duty vehicles by 20-25 %





Future of NGV

- Bolivia is planning to have 80000 (15% of total) vehicles on NGV by 2008
- European Commission target by 2020
 - 23.5 million natural gas vehicles consuming
 47 billion cubic meters of gas per year





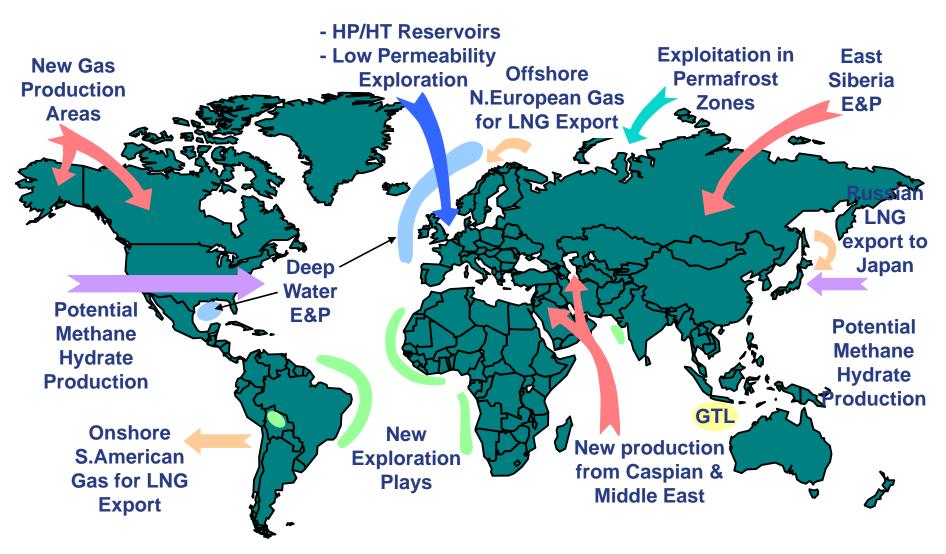
Future of Natural gas

Proven reserves of Natural gas enough for 60 years of present production

Including potential reserves for 200 years



Are these the New Upstream Horizons?



N.B. These are only examples further investigation by IGU...



IGU-IANGV-ENGVA cooperation

 Working close together to promote further growth of natural gas market for vehicles.



IGU Triennium 2003 - 2006

• GAS:

- -Powers the People
- Preserves the world
- Promoted by IGU

- Next World Gas Conference
 - -5-9 June 2006 Amsterdam

