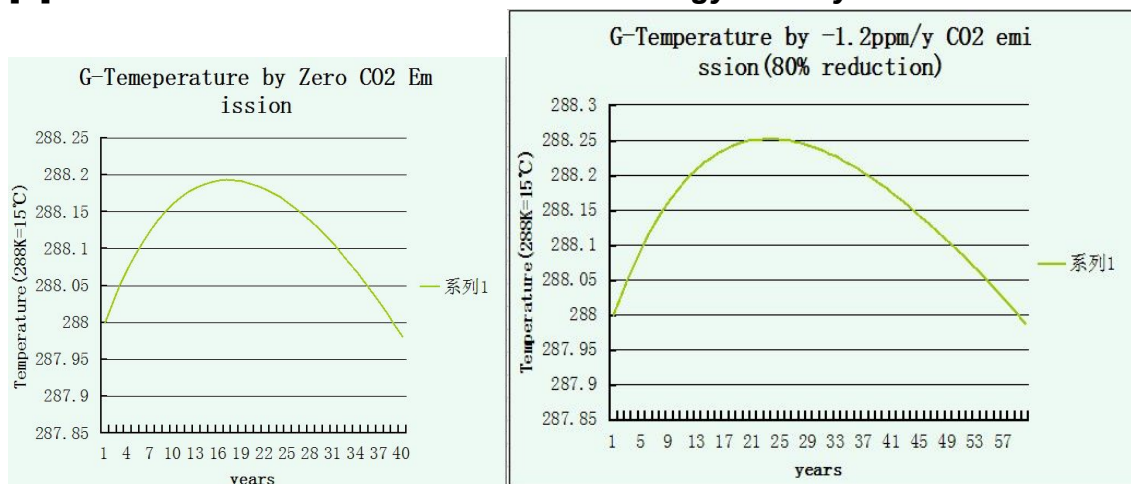


## 100%新エネルギーを目指す世界の諸国と活動組織。

2015/10/12

緊急 80%CO2 削減策は気候科学事実立脚ですが、国内<企業政府&国民全般>では見向きもされない模様、**だが世界の認識は違ってきます。GDP1-2-3 国は孤立化?!!**。**従来経済行きつまり**で重箱の隅を突つような商売はもうやめて、将来現実を直視し、立地条件吟味で最適の**政策概念大幅変更**こそが新事業展開なのだが、日本は沿岸が豊富である事、今後は強風と大雨が多い事だ。以下は web 検索資料。

### [1]: Nations towards a 100% Renewable Energy Society



**In 2015, Uruguay will produce 90% of its electricity from renewable** 01/09/2013

<http://www.greenetvert.fr/2013/01/09/en-2015-luruguay-produira-90-de-son-electricite-grace-au-renouvelable/70728>

Beginning in 2015, Uruguay could become a world leader in the field of renewable energy, with production dominated 45% by hydropower, 30% wind and 15% biomass.

**Is 70% Percent Renewable Power Possible?Portugal Just Did it For 3 Months.**

<http://thinkprogress.org/climate/2013/04/14/1858811/is-70-renewable-power-possible-portugal-just-did-it-for-3-months/>

**The truth behind Costa Rica's renewable energy**

<http://www.theguardian.com/commentisfree/2015/mar/30/truth-behind-costa-rica-renewable-energy-reservoirs-climate-change>

**5 Countries Leading the Way Toward 100% Renewable Energy** January 9, 2015

<http://ecowatch.com/2015/01/09/countries-leading-way-renewable-energy/>

### ***Europe Moving Towards 100 percent Renewable Energy***

<http://www.thegreenmarketoracle.com/2015/04/europe-moving-towards-100-percent.html>

### ***Sweden en route to a 100% petroleum-free society***

<https://mrmondialisation.org/la-suede-en-route-vers-une-societe-100-sans-petrole/>

### ***Stanford Engineers' Plan To Convert U.S. To 100% Clean Energy !***

<https://www.popularresistance.org/stanford-engineers-plan-to-convert-u-s-to-100-clean-energy/>

**[2]: 100% Renewable Energy = The Only Option ! ! ! .**

### ***100% Renewable Energy – The Only Option for a Common Future***

<http://www.futurejustice.org/blog/guest-contribution/100-renewable-energy-the-only-option-for-a-common-future/>

### ***TOWARDS THE CLIMATE CONFERENCE PARIS – MAPPING THE WAY TOWARDS 100% RENEWABLE ENERGIES***

<http://www.wwindea.org/towards-the-climate-conference-paris-mapping-the-way-towards-100-renewable-energies/>

### ***HOW TO ACHIEVE 100% RENEWABLE ENERGY***

[http://worldfuturecouncil.org/fileadmin/user\\_upload/Climate\\_and\\_Energy/Cities/Policy\\_Handbook\\_Online\\_Version.pdf](http://worldfuturecouncil.org/fileadmin/user_upload/Climate_and_Energy/Cities/Policy_Handbook_Online_Version.pdf)

*100% Renewable Energy – the only option we have.*

*Now is the time to act, Solutions exist.*

*This is a full dress analysis and synthesis.*

### ***Can Japan Go 100% Renewable by 2050? 2011•04•11***

<http://ourworld.unu.edu/en/can-japan-go-100-renewable-by-2050>

[3] : 北極冷却工学<雲生成工学と一次元氷壁戦略=**最小氷層面積残留作戦**>.

雲生成工学での**夏季限定**での北極冷却法は過去にも何回か言及した。

\* **Arctic Sea Ice - Methane Release - Planetary Emergency**

<http://ameg.me/>

<http://ameg.me/index.php/2-ameg/56-thursday-dec-4-2014-press-conference-room-2-cop-20-lima>

### **5. Techniques exist for cooling on the necessary scale.**

*Both the brightening of low-level clouds and the production of a reflective haze in the stratosphere are techniques based on natural phenomena which have been studied extensively. Various methane suppression techniques have been proposed.*

However, all these techniques require technology development and testing before deployment.

\* **Save the Arctic sea ice while we still can!** 2015/03/06

<http://arctic-news.blogspot.jp/2015/03/save-the-arctic-sea-ice-while-we-still-can.html>

*Fortunately researchers are increasingly confident that a stratospheric aerosol haze, produced from sulphur dioxide, SO<sub>2</sub>, could provide significant cooling of the Arctic for modest expenditure of the order of **a few billion dollars per year**. This type of cooling could be replaced by cloud brightening using ultra-fine seawater droplets when the technology is ready for large-scale deployment within a year or two.*

\* **red characters are by author**

Note World military budget=**1.7 T** \$ / y , World Oil cost=**26 T** \$ / y !!

もう一つの原始的な**厳冬作業**での海水吸引散布による**氷層厚増大法**が提案されてる。

だが2次元で見る北極面積  $S = 1.4 \times 10^{13} \text{m}^2 = 14 \times 10^6 \text{Km}^2 = (3700 \text{Km})^2$ 。馬鹿でかいです。

\* 日本列島の長さは約 3000km, 本土だけだと 2000Km の感覚でしょう。

例えば近時メタン融解がもっとも危険視されてる**東シベリア北極大陸棚海=ESAS**。

一次元沿岸長がおおよそ日本列島規模でしょう、**一次元で氷の万里頂上を築く方法が**

**最小工作かもしれない**。詳細具体化には北極環境専門家相談でなければ出来ないが、氷層は淵一次元で融解、**一次元氷張壁での夏季全面融解阻止**は実現可能性が。

**というか遣らねば助からない!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**。

世界の軍隊と消防車でも総動員してでも**厳冬作業を遣らねばならない!!**。

要は**海底熱伝播阻止**で、夏季海面融解期間=現状維持??すれば海底熱伝播阻止になる、**数年集中的に氷層増大で海底温度を過去にリセットする作業必要性も濃厚**。

その後に**最小氷層面積を頑固残留**すればよいと考えれば、差ほどに大きくなるか?。

この問題ばかりは英国 AME G ぐらいしか広宣伝活動にないのが**大危機**だ!!!