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## Making Mitigation and Economic Growth Compatible: An Inter-regional Carbon Budget Analytical Framework

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**Abstract:** The mitigation has become the focus of world economic development. However, in the process of industrialization, developing countries are still lack of practical experience on how to coordinate the relationship among industrial structure, economic growth and global climate change. China has made commitments to the world on “intensity mitigation”, but we have not found an effective way to mitigate at current technical level. Therefore, the key issues need to be resolved for China is how to allocate emission quotas among provincial regions to achieve balance between mitigation and economic growth. We introduce the Carbon Budget method into inter-regional analytical framework and calculate all provinces' CO<sub>2</sub> emissions from the year 1997 to 2007. The paper takes into account the historical aggregate emissions and calculates provinces' carbon emission quotas in different scenario, and then allocates China's overall emission quotas into different provincial regions in terms of certain criterion, thus China's mitigation will become more clear and operational through price mechanism in carbon market.

**Key words:** mitigation; economic growth; carbon budget scheme; provincial regions

### 观点选萃

## 移动 SNS——人类交流的又一延伸

李慧慧

北京邮电大学传播学硕士研究生李慧慧认为：SNS 网站近年来的发展使得社交网站业务成为覆盖用户最广、传播影响最大、商业价值最高的 Web2.0 业务。

SNS-Social Networking Services，即社会性网络服务，其概念源于哈佛大学的心理学教授 Stanley Milgram 提出的六度分隔理论，就是“你和任何一个陌生人之间所间隔的人不会超过 6 个，也就是说，最多通过 6 个人你就能够认识任何一个陌生人”。2004 年 2 月，美国著名 SNS 网站代表 Facebook 正式上线，2009 年该网站注册用户人数已经突破 2 亿。该模式迅速发展至中国，病毒式和口碑式的传播，使得人人网（校内网前身）、开心网等国内 SNS 网站迅速蹿红。截至 2009 年 2 月，中国网络社区业务月度覆盖用户规模达 1.632 亿人次，同其他互联网业务相比，网络社区业务覆盖用户规模仅次于搜索引擎和电子邮箱等基础工具性业务所覆盖的用户规模，网络社区业务对用户的吸引度和黏度优势明显。经过短短 5 年的发展，社交网站业务已成为覆盖用户最广、传播影响最大、商业价值最高的 Web2.0 业务，也将成为继搜索引擎业务之后又一改变互联网、改变网民生活的互联网业务。