**59) Scientists and other researchers should focus their research on areas that are likely to benefit the greatest number of people.**

Write a response in which you discuss the extent to which you agree or disagree with the recommendation and explain your reasoning for the position you take. In developing and supporting your position, describe specific circumstances in which adopting the recommendation would or would not be advantageous and explain how these examples shape your position.

1. 正: 多数人支持能大量获利，促进科技发展; 比如

2. 看起来短期无法造福大众但有深远意义(profound significance)，对于比较专业领域的政策，听自己的判断好过服从大众的。科学家有经验知识意见相对准确， 对于纯研究领域来说，政府部门的意见才有价值，别人无法理解。拿探索外空来说，它的正确与否是需要领域内的科学家来证实的。这需要很专业的知识 professional knowledge，来自其他领域的学者专家或者老百姓根本就 搞不懂它是什么，谈何去评论它呢;

3. 资金有限，研究需要钱， 特殊的设备如实验室、电脑室 。 按照《美国高等教育记事》杂志的说法，州政府为公立大学提供的总支出（2005年-2006学年）已经超过700亿美元，这个年度数字还不包括联邦政府资助、私立大学发放的奖学金和学生自己花费的钱。纳税人不一定愿意承担免费的大学教育这样高昂的成本问题，毕竟让所有纳税人支持给某些人带来好处的做法也并不公平。

4. 结论:是否能确定并实现最大利益还需讨论，但简单说科学家应该被要求不明智也难以实现(hard to achieve)。要综合考虑需求和发展前景，才能实现共存和 a reciprocal influence of two sides which may jointly facilitate learning.

**131) Claim: Researchers should not limit their investigations to only those areas in which they expect to discover something that has an immediate, practical application.**

**Reason: It is impossible to predict the outcome of a line of research with any certainty.**

Write a response in which you discuss the extent to which you agree or disagree with the claim and the reason on which that claim is based.

1.因果关系，不能预计结果，有些看起来短期无法造福大众但有深远意义(profound significance)，所以不能被限制。对于比较专业领域的政策，听自己的判断好过服从大众的。科学家有经验知识意见相对准确， 对于纯研究领域来说，💽专家的意见才有价值，别人无法理解。拿探索外空来说，它的正确与否是需要领域内的科学家来证实的。这需要很专业的知识 professional knowledge，来自政府、其他领域的学者专家或者老百姓根本就搞不懂它是什么;

2.