备战2009年12月英语六级考前每日一练(32)英语六级考试 PDF 转换可能丢失图片或格式,建议阅读原文 https://www.100test.com/kao_ti2020/645/2021_2022__E5_A4_87_ E6_88_982009_c84_645294.htm saozi"> The scientific establishment is playing a key role in research and development of genetic engineering biotechnology and in actively defending the industry under the banner of "sound science" and "scientific progress". Scientific advice to the government is heavily biased in favor of the industry. Lord Sainsbury, current Minister for Science, was former chairman of the Sainsbury familys supermarket chain, closely involved with the development of GE foods. Another prominent scientist, Derek Burke, advisor to the Parliamentary Committee on Science and Technology and former chair of the Advisory Committee on Novel Food Products, was a key participant in the UK Governments Technology Foresight exercises, and in a follow-up group that determined the pro-biotech funding policy of the BBSRC. Derek Burke is an outspoken and staunch defender of the industry. The public are being informed uncritically by scientists like Burke and others, consciously or unconsciously serving commercial interests, and legitimate concerns about safety are caricatured as irrational fear arising out of ignorance.www. E xamda.CoM考试就到百考试题 The credibility of science and scientists has been steadily diminishing over the years as science has become more and more absorbed into the commercial sector. Science education at every level is being subverted to corporate aims: its chief purpose is to provide skilled but uncritical workers for

industry. The UK Government has even run a competition for science students on how to commercially exploit scientific research. There has been no major open debate on genetic engineering within academic institutions that has been organized by the academic staff. With very few exceptions, students are not encouraged to ask questions about the ethics or the hazards of genetic engineering on either side of the Atlantic. Scientific evidence of actual and potential hazards, which has been steadily building up over the past ten years, is being ignored and dismissed. More seriously, independent scientists reporting findings damaging to the industry are gagged and victimized. Within the UK, Dr. Arpad Pusztai, senior scientist of the publicly-funded Rowlett Institute, and his collaborators were awarded a 1.6 million pound grant to carry out systematic safety testing of GE food. They found that the GE potato lines tested were toxic to young rats, and Pusztai informed the public in a brief interview which was part of a TV documentary. A few days later, he was removed from his job, denied access to his data, and forbidden to speak on the subject. The suppression of scientific findings is nothing new. it has been happening more and more within the past decade. Since the 1970s, scientific fraud has been increasing, as has the proportion of peer-reviewed scientific papers retracted. We have moved far away from the traditional ideals of science as science loses innocence and independence. 52. Towards the role the scientific establishment is playing the authors attitude is that of . [A] criticism [B] approval [C] tolerance [D] apprehension 53. We can infer, from the first paragraph that [A] BBSRC is not in favor of GE

biotechnology [B] Lord Sainsbury is a Well-known scientist himself [C] most supermarkets in Britain sell GE foods [D] Burke .is not aware of public ignorance about GE foods 54. The author implies that the goal of college education should be to develop the students ability to . [A] find commercial applications for scientific research [B] set up informed goals before doing any scientific research [C] think critically and independently about how research is applied [D] adapt readily to the scientific development in the commercial sector 55. The example of Arpad Pusztai is used to illustrate [A] public ignorance of the potential risks in GE food [B] the role of TV in publicizing scientific knowledge [C] the importance of scientific findings to scientific research [D] the threat faced by independent science 56. It is clear that the findings of Dr. Arpad Pusztai [A] come in conflict with the governments GE food policies [B] provide strong support for Derek Burkes argument [C] justify the suppression of different voices concerning GE foods [D] resolve the genetic engineering debate once for all 【结构剖析】说明文。本 文首先提到科研机构给政府提出的科学建议严重偏向支持基 因工程生物工艺学的行业。这是因为科学越来越商业化。接 着说明科学教育的目标也被扭曲成:为该行业培养有技能却 不能用批判的眼光看待问题的员工。最后表明和政府政策相 冲突的科学发现也被压制,我们离传统的科学理想已经越来 点击进入论坛查看答案gt. 100Test 下载频道开通, 各类 越沅。 考试题目直接下载。详细请访问 www.100test.com