INDUSTRY, SCIENCE AND TECHNOLOGY, REGIONAL AND NORTHERN DEVELOPMENT

Science and technology—Cont. Science culture, developing, awareness—Cont.	Science and technology—Cont. Women, role, involvement, Science Council of Canada study,
National Research Council role, limitations, 45:15-6, 37	40:13
National Science and Technology Week, events, 57:8	Workshops, technology engine, Science Council of
Natural Sciences and Engineering Research Council role,	Canada/Canadian Chamber of Commerce/Canadian
3:6; 59:28-9	Advanced Technology Association joint venture, 9:5, 10
Newfoundland, science centres, establishment, Science	See also Biotechnology; Community economic development;
Culture Canada funding, etc., 33:12	Economic development-Newfoundland; Economy-
Other countries, China, Japan, etc., 30:19; 45:15; 50:23;	Competitiveness-Resource-based; Energy-Non-
<b>53</b> :21-2	polluting; Environment-Clean-up; Environmentally
Science Culture Canada Program, 9:42	sustainable development; Hydroelectricity; Industry,
United Kingdom, 29:17	Science and Technology Department—Budget; Northern
Young people, targetting, 3:25, 28-9, 38-40	Canada—Economic development; Regional development; Regional disparities—Equalization; Social sciences and
See also Education; Science and technology-Workshops	humanities research; Technological developments;
Strategy	Telecommunications industry-Services; Tissue typing;
Association of Canadian Community Colleges, task group, role, <b>37</b> :30-1, 35-6	Universities and colleges
Committee role, review, workplan, adopting, 16:3; 60:16	Science and technology councils see Regional development-
See also Appendices—Committee	Science and technology
Committee study, 17:4-35; 18:4-25; 19:4-43; 21:6-43;	Royal commissions are (miss Flord Resonal Bay Infile
<b>22</b> :4-43; <b>23</b> :4-32; 24:4-35; <b>25</b> :4-49; <b>26</b> :4-38; <b>27</b> :4-27;	Science and technology education
<b>28</b> :4-28; <b>29</b> :4-38; <b>30</b> :4-47; <b>31</b> :4-34; <b>32</b> :4-33; <b>33</b> :4-35;	Corporate sponsors
<b>34</b> :4-52; <b>35</b> :4-43; <b>36</b> :4-45; <b>37</b> :4-44; <b>38</b> :4-45; <b>40</b> :4-28;	Canadian Chemical Producers' Association role, SEEDS
41:4-19; 42:4-34; 50:4-32; 51:4-29; 52:4-34; 53:4-31	program, 42:9, 14
See also Reports to House-Second	Natural Sciences and Engineering Research Council
Economic policies, government programs, initiatives, co-	university chair, microbiology studies, NOVA
ordinating, 52:26-30	Corporation of Alberta contribution, 42:10
Education policy, co-ordinating, 22:7-8; 27:24	NOVA Corporation of Alberta role, Adopt-a-School program, 42:8
Framework, analytical, development, Science Council of Canada project, Sectoral Innovation Strategies, 40:7-12	University chairs, NOVA Corporation of Alberta, 42:31
Importance, recognition, 28:10-1	
Infrastructure, development, 40:15	See also Oil and natural gas industries—Pipelines Curricula
Long-range, adequacy, etc., 40:14-6	
National/international policies, co-ordination,	Jurisdiction, provincial responsibility, <b>53</b> :19-20
effectiveness, 40:14-6	Provincial variations, <b>53</b> :17-8
National Research Council role, articulating, 60:41-3	Relevance, 34:32-3
Policy development	Revising, Canadian Council of Technicians and Technologists role, <b>34</b> :37-9
Industry, Science and Technology Department, role,	Science courses, compulsory, secondary level, <b>53</b> :24-5
funding, 57:16	See also Science and technology education—
Northern communities, participation, 58:17-8	Newfoundland
Process, engineers/scientists, participation, 40:22-3	Day care, role, 41:17
Priorities, establishment, Science Council of Canada role,	Emphasis, increase, need, 28:8, 21-3
58:5-6	Expenditures, increase, need, 24:8
Private sector participation, SAGIT model, etc., 22:29-31; 24:22-3; 26:20-1, 36-7	Deficit, relationship, 34:50
Public consultations, Science Council of Canada	Funding
workshops, 40:24-5	Business, industry, incentives, educational tax credits, etc.,
Lack, factors, background, 25:45-6	<b>34</b> :33, 35-7
Lamontagne committee position, 25:31, 38, 45-7	Federal allocations, United States comparison, 53:5
Objectives, defining, technocrats role, 25:32, 41-2	Provincial jurisdiction, transfer payments to provinces,
Social sciences and humanities role, 37:7-10	cuts, impact, 41:14
Success, defining, 50:23-4	Government role, 27:24
See also Advanced industrial materials; Aerospace	Graduate students, trainee stipends, adequacy, 50:8-9, 17-8
industry—Taiwan; Appendices—Committee;	Guidance counselling, 30:13, 23-4, 36-7, 41-3
Biotechnology; Community economic development- Science; Economic development; Environment-	Advisory committees, industry participation, 34:43-4
Research; Regional development	Effectiveness, Canadian Council of Technicians and
Trade	Technologists position, etc., 34:32; 53:28-9
Market development, government programs, Going Global	Industry role, 42:31-2; 57:9; 58:14-5
initiative, 43:8, 28-9	Facilities, equipment, availability to students, co-operative
United States balance of payments position, international,	programs, apprenticeship programs, etc., feasibility,
19:9-11	<b>34</b> :36, 42-3; <b>53</b> :27-8

62