Franklin and America's Technology Deficit

middle colonies in 1759-60 announced that while he had found a certain degree of happiness, the idea that the heart of the British not to allow this pattern to repeat itself in its relations with its North American colonies. Some unfavorable travelers' accounts were published to discourage migration. A reverend who had sojourned in the in politicks, that it will probably never recover." He urged the crown tisans expelled by Louis XIV "made a prodigious addition to the trade and manufactures of England, and was to France such an error writing in 1764, attributed Britain's powerful international standing to its absorption of skilled French immigrants. The Protestant artice foreign workers to immigrate. Robert Wallace, for example, dominant industrial position largely because it had managed to enwriters and politicians began to question the wisdom of allowing emigration. English writers recognized that England had reached its plementary parts of a single whole into political adversaries, British ginning of the conflict between Parliament and the North American colonies. 13 And as the metropolis and peripheries evolved from comcolonies. 13 the dominant European power and simultaneously marked the be-54 FRANKLIN AND AMERICA'S TECHNOLOGY DEFICIT Empire was moving westward "was illusory and fallacious." 14

that "we daily see many of our Manufacturers and useful People tinued employment and prosperity in the British Isles. He warned opposed the Stamp Act because it was a general tax on the North American colonies rather than a specific measure that assured conthe colonies and the metropolis. One English writer, for example, in London were less concerned with the departure of farm workers and more with maintaining the division of economic roles between Hillsborough worried about losing cheap labor to America. Others The owner of nearly 100,000 acres of agricultural land in Ireland, Hillsborough was obsessed with depopulation of the countryside. On the political front, the earl of Hillsborough, who in 1763 became the president of the Board of Trade and in 1768 the secretary of state for the colonies, set out to stop emigration to America.

done "England will really be drained of multitudes of mechanics of feared, as one Yorkshire writer warned, that unless something was can procure them elsewhere." By the early 1770s, some Englishmen but manufacturing, and securing to ourselves the Fruits thereof, by furnishing them with our Manufactures on cheaper Terms than they getting on that side of the Water." Thus the most prudent policy was not taxing the colonists, but "to favor their Industry in every Way

dom," and he hoped Parliament will enact "severe laws to prevent" fighting between the colonies and Britain erupted, the lord advocate of Scotland, Henry Dundas, ordered his port authorities not to give clearance to vessels suspected of carrying emigrants to the rebellious the exportation of skilled wool artisans and their machinery. After Parliament undertook to examine the phenomenon. The resulting study concluded that England was rapidly losing men of skill to the colonies.16 Restrictionist sentiment intensified. Josiah Child wrote in possible means ought to be used to keep it "within our own kinggration from the British Isles, instead of passing an act to restrict it, 1775 that because wool is the foundation of the English riches, all tion. Fears that emigrants from continental Europe fueled separatist tendencies in the colonies led the ministry to issue an order in council forbidding all naturalization of such emigrants. As to emi-Parliament in November 1773 centered on the problem of emigra-As the debate over the imperial crisis intensified, discussion in

is like a Polypus; take away a Limb, its Place is soon supply'd." In London, representing the North American colonies, Franklin's leaving were being naturally replaced. "A Nation well regulated government ought not to interfere with emigration because those Franklin participated in the debates over emigration even before they reached the forefront of British politics. In his "Observations Concerning the Increase of Mankind" he argued that the Imperial