100,000. In the introduction, LaRouche charged that "Moscow has reason to be most pleased with the FBI raid on the 'military-industrial complex.'

"The FBI's attack on our national defense institutions is a political operation set into motion approximately two years ago, in a Senate colloquy among Sen. Charles Grassley (R-Iowa) and two Justice Department appointees, outgoing Criminal Division head Stephen Trott, and Trott's successor, William Weld. . . . [Here] we identify some evidence that . . . the case against the Pentagon is essentially a malicious hoax concocted by forces in government who have acted in reckless disregard of the most vital national security interests. . . .

"The Defense Department is overdue for important reforms; it is the rogue elements in the Justice Department responsible for this scandal who must be purged promptly before they do irreparable damage to our constitutional institutions."

July

Speaking at a press conference in Atlanta, Georgia on July 19, candidate LaRouche denounced "a pattern of gestapo tactics by Paul Kirk and the Democratic Party leadership" to prevent LaRouche's name from being placed in nomination for the White House before the Democratic National Convention. In order to protect his supporters from policestate reprisals, LaRouche announced that he would not submit his signed petitions. The candidate characterized Republican presidential contender George Bush as a "zero" and Democratic nominee Dukakis as "a minus sign."

At the convention, his supporters gave delegates copies of a LaRouche's campaign platform, entitled "Mastering the Grave Crises of 1989-1992." The 10,000-word document, dated July 14, 1988 presented four major crises: the advances in power of the Soviet empire; the world food crisis; the financial crisis; and the crisis in U.S. foreign policy. La-Rouche laid out three missions for the United States: 1) To eradicate oppressive poverty from this planet; 2) to progress beyond war-avoidance, to the cultural preconditions among nations assuring a durable peace upon this planet; and 3) to establish a city-sized permanent colony on Mars, as soon as 40 years from now. His draft platform prefigured the formation of a new mass movement, "Food for Peace," in September (see page 35).

On July 13 in Rome, Italy, a press conference presented proposed Italian Senate legislation on lowering the tuning inspired by LaRouche (see page 37). EIR Vol. 15, No. 32 published the full text of the bill plus excerpts of an interview with LaRouche published in Italy, "On Scientific Tuning and the Beauty of Musical Composition," where he described his original contributions to Leibniz's science of political economy and then said, "As a necessary complement to this, I was obliged to supply a crucial demonstration that the form of creativity so found in physical science employed the same

individual creative potentialities responsible for the composition of classical forms of polyphony.

"For reasons I think obvious, I argued that the classicalsong form is a distilled expression of the lawful development of polyphony out of classical poetry, to such effect that the development of polyphony from J.S. Bach through Beethoven, provided a basis for treating the classical song-form, especially the Italian and German classical forms, as what I described back in 1852 as the 'Rosetta Stone' for comprehension of the common language of classical poetry and polyphony. . . .

"It was my correlated view, that the destruction of the principles of classical poetry, including the modernist decadence in the utterance of spoken language, away from the classical, has impaired the ability of many performers and audiences to grasp the interpretation of classical poetry and music alike."

On July 29, LaRouche was nominated for an independent candidacy for President in Washington state, beginning the independent campaign which was to extend into 12 states.

August

LaRouche wrote, "I Never Claimed Dukakis Had Been Cured" on Aug. 9, as the rumors of the Democratic presidential nominee's mental health history made ruinous inroads

The project on quantization of space

Like the monarch's police in Edgar Allen Poe's famous short story, the bumbling agents of Assistant Attorney General William Weld had missed the evidence of the most serious of LaRouche's offenses, though it stood, like the Purloined Letter, before their very eyes, in a mailbox slot marked "Lyndon and Helga LaRouche" that morning of Oct. 6, 1986 when they began their raid on the Leesburg offices of his political associates. In a paper titled "The Geometric Basis for the Periodicity of the Elements," the Promethean hubris of LaRouche's assertion of the ontological transfinite had taken form in a rigorous proof, developed by veteran physicist Dr. Robert J. Moon, demonstrating the quantization of subatomic space in the precise geometry which Kepler had shown for the solar system

Though Weld succeeded in delaying publication, by causing the federal court to impose an unprecedented "involuntary bankruptcy" against the Fusion Energy Foundation and its magazine, the hypothesis was finally pub-

into his campaign. LaRouche analyzed the Dukakis camp's determination to tear apart the Strategic Defense Initiative, and charged that Dukakis is a fascist "in the strictest sense of the term," on the corporatist model of Mussolini's Italy. It was published as part of a 16-page special dossier by EIR released on Aug. 19, under the title, "Dukakis's Mental Health: An Objective Assessment."

From late August to early September, LaRouche and Helga Zepp-LaRouche visited Thailand, Japan, and the Republic of China (Taiwan). On Aug. 31, LaRouche delivered a speech, "Development Is Necessary to Security," before a dinner-reception in Bangkok, giving his views on the reshaping of the fundamentals of U.S. foreign policy. This was published in *EIR* Vol. 15, No. 37.

September

On Sept. 4, the LaRouches spoke to an audience of legislators in Taipei. The transcript of their dialogue with the Chinese leaders was published in *Flag of China Monthly* in Taipei, and by *EIR* Vol. 15, No. 47.

Inspired by his meetings in Asia with "a man who is one of the world's leading anti-communists . . . and thinkers on . . . irregular warfare," LaRouche released a major strategic study, "Behind the Mask of So-called 'Communism,' " which was featured in EIR No. 39. Here, he developed the important

concept of "People's War": "It is very useful to us in Western Europe and the U.S.A. today, to insist that People's War and Irregular Warfare mean precisely the same thing. The equation of Irregular Warfare to People's War should help to correct the blunders of those all too many professional as well as popular circles, who assume wrongly that the term Irregular Warfare is taken to be just another name for 'low-intensity warfare.'

"For example, in Cambodia, the Pol Pot regime conducted relatively the greatest genocide of the 20th century to date; this example of People's War—irregular warfare—ought to remind us that People's War is not something below the intensity of regular warfare."

In this article, LaRouche also developed some realities about communism in China which are unknown to Americans. "There are not 'two Chinas,' nor a mainland China distinct from an island nation of Taiwan. There is but one China with two rival governments," he reported. U.S. "China experts" have a distorted view that comes out of Harvard, which is traditionally dominated by families formerly associated with the China opium trade.

Identifying Satan-worship as the true enemy, LaRouche asserted, "The mission of the true heirs of Solon, the modern Christians in the pathway of St. Augustine and the 1439 Council of Florence, is to bring to humanity in entirety the

lished in May 1988 in the second issue of the newly founded 21st Century Science & Technology magazine. It provoked an excited response from working scientists in many fields. Nobel Prize-winning chemist Linus Pauling challenged the hypothesis, which violated his close-packing shell model of the nucleus, claiming proof for his model from the data of high-energy electron scattering. His contemporary, Manhattan Project veteran Dr. Moon, pulled the rug from under Pauling in correspondence in the September-October issue of 21st Century, by reminding Pauling that the accelerated electron is larger than the entire atomic nucleus, and therefore a rather inaccurate "probe" for providing a detailed picture of nuclear shape.

On Oct. 2, 1988, LaRouche put a new twist into the project by issuing a discussion paper titled "Axiomatic Implications of Beltramian Negative Curvature." The 19th-century Italian geometer and physicist Eugenio Beltrami's conception of a physical space-time of consistently negative curvature, LaRouche said, had bearing on such diverse topics as the problem of the threatened collapse of Brunelleschi's dome on Florence Cathedral, and the least-action packing of the atomic nucleus. The Beltramian space of negative curvature was a necessary addition and correction, LaRouche proposed, to the Riemannian conception of a multiply connected manifold.

In reply to the provocative paper, researcher Dino de Paoli took the side of Beltrami and proposed that the so-called "strong forces" which bind together the parts of the nucleus represent regions of negative curvature in physical space-time. Following the method of Leonardo da Vinci, de Paoli proposed that the generation of the singularities—proton, neutron, etc.—would correspond to the generation of water droplets in a breaker, following the transformation of the surface of an ocean wave from positive to negative curvature which occurs as it nears the beach.

In a press conference after his conviction on charges of conspiracy and tax fraud (see page 40), LaRouche spoke of his involvement in a scientific seminar to be held the next day on the subject of the quantization of space. In a memorial message to a Dec. 20 celebration in Rome dedicated to saving the Brunelleschi dome, LaRouche reasserted this commitment:

"The one major work of science on which I hope to complete my essential contributions during the weeks of life probably remaining to me, is the establishment of an adequately intelligible representation of the negative curvature of physical space-time in the region of singularities within a Riemann Surface function of otherwise everywhere positive curvature."—Dupin