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FROM
(b)(2),(b)(3):10 USC 424

TO
(b)(3):10 USC 424

CONTROLS
SECRET NOFORN
SERIAL: (U) (b)(3):10 USC 424
COUNTRY: (U) IRAQ (I)Z.
(b)(2)

SECTION 1 OF 2
********** THIS IS A COMBINED MESSAGE **********

BODY
SUBJ: II\(\)R BIOGRAPHIC REPORT -- IRAQ, HUDA SALEH AMASH,
DOCTOR OF PHILOSOPHY, DIRECTOR OF THE IRAQI ACADEMY OF SCIENCES (U)
WARNING: (U) THIS IS AN INFORMATION REPORT, NOT FINALLY EVALUATED
INTELLIGENCE REPORT CLASSIFIED SECRET NOFORN.

DEPARTMENT OF DEFENSE

TEXT: 1. NAME OF COUNTRY-- (U) IRAQ.

3. DATE OF REPORT-- (U) 20020912.
4.A. FULL NAME-- (U) HUDA SALEH ((AMASH)).
4.B. NAME(S) BY WHICH INDIVIDUAL PREFERS TO BE ADDRESSED
(1) IN OFFICIAL CORRESPONDENCE-- (U) DOCTOR AMASH.
(2) ORALLY AT OFFICIAL GATHERINGS-- (U) HUDA.
5. RANK
5.A. ENGLISH LANGUAGE-- (U) DOCTOR
6. DATE OF RANK-- (U) 19831200.
7. POSITION/BILLET
7.A. PRESENT POSITION-- (U) DOCTOR AMASH SHE WAS
GRANTED THE DIRECTORSHIP OF THE IRAQI ACADEMY OF SCIENCES.

7.B. PROFESSIONAL ADDRESS-- (U) DOCTOR HUDA AMASH, DEPARTMENT OF BIOLOGY, COLLEGE OF SCIENCE, UNIVERSITY OF BAGHDAD, JADRIYA, IRAQ.

7.C. DATE ASSUMED POSITION-- (U) SOMETIME PRIOR TO 19970000.

8. BRANCH OF ARMED SERVICE-- (U) NOT APPLICABLE.

9. SPECIALTY/OTHER ORGANIZATIONS-- (U) PROFESSOR IN THE BIOLOGY DEPARTMENT OF THE COLLEGE OF SCIENCE AT THE UNIVERSITY OF BAGHDAD, JADRIYA, IRAQ.

12. SEX-- (U) FEMALE.

15. MARITAL STATUS-- (U) MARRIED.

16. CITIZENSHIP-- (U) IRAQ.

18. NATIONALITY-- (U) IRAQ.

22. PHYSICAL DESCRIPTION

22.A. FACIAL HAIR-- (U) NONE.

22.B. TEETH-- (U) NATURAL.

22.C. HARD OF HEARING-- (U) NO.

22.E. COLOR OF EYES-- (U) DARK BROWN.

22.F. BALD-- (U) NO.

22.G. COLOR OF HAIR-- (U) DARK BROWN.

22.I. POSTURE-- (U) ERECT.

22.J. HEIGHT-- (U) 63.

22.K. WEIGHT-- (U) 120.

22.L. BUILD-- (U) SMALL.

25. PUBLISHED WORKS-- (U) PROTECTION BY SELECTIVE AMINO ACID SOLUTIONS AGAINST DOXORUBICIN INDUCED GROWTH INHIBITION OF ESCHERICHIA COLI, GENERAL PHARMACOLOGY, 26:983-987, 19950000;

DOXORUBICIN DECREASES CARDIAC PYRIDINE NUCLEOTIDE COENZYMES IN THE BERTAZZOLI MOUSE MODEL, MEDICAL SCIENCE RESEARCH, 15:563-565, 19870000;

THE EFFECTS OF SELECTED FREE RADICAL GENERATING AGENTS ON METABOLIC PROCESS IN BACTERIA AND MAMMALS, DISSERTATION, UNIVERSITY OF MISSOURI AT COLUMBIA, 19831200;


INHIBITION OF AMINO ACID

26. CIVIL EDUCATION-- (U) UNIVERSITY OF MISSOURI AT COLUMBIA, PHD IN MICROBIOLOGY, 19831200.

27. LANGUAGES-- (U) QE5; EN5; FR3.

28. INTERNATIONAL TRAINING/TRAVEL--

HER DOCTORAL WORK IN COLUMBIA, MISSOURI WAS 19800000-19831200.

29. PHOTO SUBMITTED-- (U) NO.

32. FULL NAME OF SPOUSE

34. SIGNIFICANCE-- (C) DOCTOR AMASH'S WORK WAS IN THE AREA OF BIOLOGICAL MECHANISMS OF THE TOXICITY OF, AND CELLULAR DEFENSES AGAINST, OXYGEN, WHICH EXTENDED TO THE PESTICIDE PARAQUAT AND TO THE EFFECTS OF RADIATION. RADIATION EFFECTS WERE APPROPRIATE BECAUSE OF
THE ROLE OF OXYGEN IN THE TOXIC MECHANISM OF RADIATION. IT WAS QUITE NATURAL FOR DOCTOR AMASH TO USE THE UNIVERSITY OF MISSOURI REACTOR TO OBTAIN A SOURCE OF PARTICLE RADIATION FOR MICROBES USED IN EXPERIMENTS. HER INTEREST IN THE REACTOR WAS NOT UNUSUAL, GIVEN HER PRIOR BACKGROUND IN SCIENCE IN IRAQ (NFI). SHE RECEIVED A SCHOLARSHIP FROM THE GOVERNMENT OF IRAQ FOR HER STUDIES IN THE U.S.

35. POLITICS-- (C) DOCTOR AMASH WAS VERY POLITICALLY ASTUTE, SOMETIMES KNOWING WHAT WAS GOING ON IN THE MIDDLE EAST BEFORE HEARD THE NEWS ON TELEVISION. DOCTOR AMASH SEEMED TURNED OFF FROM POLITICS AFTER HER FATHER'S LOSS OF POWER [b](3):10 USC 424.-- SEE PARAGRAPHS 38 FOR INFORMATION ON DOCTOR AMASH'S FATHER AND HIS ROLE IN IRAQI POLITICS.) AND DEVOTED HER LIFE TO SCIENCE. SHE WAS NOT ACTIVE IN POLITICS. [b](1),1.4 (C) CANNOT CONFIRM ANY POLITICAL PARTY MEMBERSHIP OF DOCTOR AMASH.

36. PROFESSIONAL REPUTATION-- (C) DOCTOR AMASH HAD AN EXCELLENT MIND AND HAD A MORE DIVERSE EDUCATIONAL BACKGROUND THAN MOST ENTERING DOCTORAL STUDENTS (NFI). SHE RECEIVED GOOD TRAINING AT THE UNIVERSITY OF MISSOURI AND WAS FULLY PREPARED TO TAKE ON A TEACHING AND/OR LEADERSHIP ROLE IN ACADEMIA.

37. CHARACTER-- (C) DOCTOR AMASH WAS OF ABOVE AVERAGE INTELLIGENCE. SHE WAS VERY WELL SPOKEN AND HAD EXCELLENT COMMAND OF THE ENGLISH LANGUAGE BOTH IN TECHNICAL SUBJECTS AND EVERYDAY CONVERSATIONS.

38. ACQUAINTANCES' RELATIONS' INFLUENCE-- (C) DOCTOR AMASH CAME FROM A FAMILY THAT WAS WELL CONNECTED IN IRAQI POLITICS. HER FATHER, SALEH ((AMASH)), AND HER FAMILY WERE OUT OF FAVOR WHEN SADDAM ((HUSSEIN)) CAME TO POWER. A COMPROMISE WAS REACHED WHEREBY SALEH AMASH GAVE UP HIS POLITICAL POWER IN EXCHANGE FOR AN AMBASSADORSHIP, POSSIBLY FIRST TO FINLAND, THEN TO OTHER EUROPEAN COUNTRIES.

39. PERSONAL CHARACTERISTICS-- (C) DOCTOR AMASH WAS MORE POISED, FLUENT, AND PERSONABLE THAN MOST FOREIGN STUDENTS [b](1),1.4 (C) HER DÉMENOR AND BEARING BELIED THAT SHE WAS USED TO THE BEST OF EVERYTHING, YET SHE WAS NOT ARROGANT. AS A CONSEQUENCE OF HER FATHER'S AMBASSADORIAL POSTINGS, DOCTOR AMASH GREW UP VERY COSMOPOLITAN. SHE DRESS IN WESTERN CLOTHING, AND COULD EASILY BE MISTAKEN FOR A EUROPEAN. SHE HAD AN AVERAGE COMPLEXION, NEITHER FAIR NOR DARK. [b](1),(b)(6),1.4 (C)