OIT-10832-87

10 FEB 1987   OIT/TRIS
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MEMORANDUM FOR: Deputy Director for Administration

VIA: Director of Information Technology
                  Chief, Engineering Services Group, OIT
                  Chief, Systems Planning & Evaluation Division,
                    Engineering Services Group/OIT

FROM:

                  Computer Systems Planning Branch, SPED/ESG/OIT

SUBJECT: Speaker at the SHARE Conference

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1. I request permission to appear before a non-government group as
provided for in

2. When approved, I will speak at the SHARE 68 Conference in
San Francisco, California, during the week of 2 March 1987. I will be
attending the conference as a representative of the Agency. The audience
is expected to be comprised of up to 300 persons from the United States and
Canada representing organizations running large IBM computers. The meeting
will be held in the Holiday Inn Golden Gateway; the risk to employee safety
is minimal. Members of the press are barred from attending sessions at the
conference.

3. None of my remarks will be classified or controversial. I will
speak at the following session:

     a. VM Performance Consideration for New Users. A panel
of experienced analysts and maintainers from different installations
will explain methods for improving the usability of a VM system.

     b. VM/SP HPO 3.6 vs. 4.2 Paging Analysis. This talk describes
the results of a series of tests designed to compare the performance
of VM/SP High Performance Option 3.6 and 4.2 on large IBM computers
computers with expanded storage.

4. Copies of vugraphs or handouts for each of these sessions are
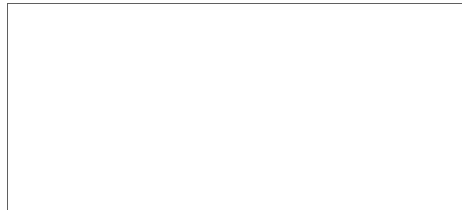attached.

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     5.   In my capacity as Chairman of the VM Capacity Management Committee,
I will chair the following sessions:

     a.   Capacity Management Committee Planning Session

     b.   Capacity Management Committee Working Session

     c.   VM Capacity Management Free-for-All.   Members of the
VM Capacity Management Committee and IBM performance experts
will try to provide answers to users' questions about VM
performance and capacity issues.

     d.   VM Workload Characterization.   Different VM workloads make
different resource demands on the I/O, paging and processor systems.
Barton Robinson of IBM will discuss resource requirements, including
specifics of CMS intensive, PROFS intensive, and SQL/DS intensive
workloads.

     6.   The Agency's VM/CMS computer system is among the largest in the
world.   It is through the visibility we enjoy in organizations, such as SHARE,
that we are able to attract skilled computer professionals to the Agency.   By
sharing and exchanging ideas with industry-wide colleagues, we are able to
influence the decisions of the computer vendors upon whom we are dependent.

     7.   I am not under cover and will be identified as an Agency employee.

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Attachment:
  As stated

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CONCUR:

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13 FEB 1987
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Date

Director of Information Technology

APPROVED:

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1 8 FEB 1987
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Date

Deputy Director for Administration

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CSPB/SPED/ESG/OI☐ (10 Feb 87)   STAT

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