SPACE

NEWSLETTER for April 2009

President's Corner
by Michael Current
April 2009

Great meeting last month, great to see everyone. I was happy about the stuff I was able to let go of through the auction, and I was also happy about the stuff I picked up in the auction!

I seem to be devoid of ideas to write about at the moment. I have heard that the USB Atari CX40-style joysticks by Legacy Engineering (Curt Vendel) have been shipping, so that's good news for the people who pre-ordered those. They look like they might be a very nice thing to have around! I may yet decide to get one myself at some point.

This is late anyway so I'll go ahead and sign off and get this in to Mike. Have a great month!

Thanks, keep using that Atari, and come to your next SPACE meeting, Friday April 10, 2009..

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Treasurer's Report
by Greg Leitner
For March 2009

Actually our March SPACE meeting was held on a winter night, but this particular March evening was anything but winter-like. It was more like Spring, and eight members took advantage of the beautiful weather and joined us for a very good meeting and auction. It was nice to see our President, Michael, make the long trek from Wisconsin to join us and be able to partake in the March SPACE auction.

We had a very good month considering the economic times, and following is a breakdown of how March 2009 shaped up:

Beginning SPACE bank balance for Mar 1, 2009: 738.43

Receipts for the March meeting:
Membership renewals   15.00

Dom sales	18.00
Auction sales	36.00
Total receipts for the March SPACE meeting	69.00

Expenses for the March meeting:
Web-site fees for Jan., Feb., and March 2009   30.00

Total expenses for the March SPACE meeting   30.00

Ending SPACE bank balance for Mar 31, 2009: 777.43

So there you have it!! SPACE is in great shape after the first quarter in 2009, and if everything continues as usual we could be approaching $1,000 again by year end. We need to pay Mike Schmidt for the newsletter expenses this year and we always have the web-site expense each month, but other than those expenses we have clear sailing until we get billed for the room rental sometime this December or next January.

Our auction receipts have fallen off but that was to be expected. On the other hand our Dom sales have picked up and membership renewals seem to be on track so far this year. So I guess we just have to keep on keeping on and everything will fall into place.

Once again I have to thank our members for showing up and participating in our monthly meetings. Your support physically and financially is what makes SPACE an energizer bunny! We just keep on ticking.

See you all next month.

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Secretary's Report
By Steven Peck
For March 2009

There was a lot going on at the March 2009 SPACE meeting. The auction, as always, went over very well. There was show and tell of the new boxes for "Hobgoblin" and "Tempest Xtreem" for the Atari 8-bit computers. Most of the club members came for the meeting, most likely because it was an auction night.

There was talk of Nolan and I working on getting videos on YouTube of the SPACE meetings. I talked to him about that subject a day after the meeting, but I must admit I need to

touch base with him again, since at this writing I am recovering from a four-day trip from Chicago that I just got back into town from. But, nevertheless, it is on my agenda. I will talk to him again before the April meeting.

Well, that's all folks. I will keep in touch with more stuff in my reports in the future. Thanks for your attention. I will see you next meeting.

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BBS Corner
By Nolan Friedland
For April 2009

If anyone has any comments, suggestions, ideas, or submissions for the BBS Corner column or the SPACE BBS web site, you may email them to me, Nolan Friedland, at the address shown on the back of this newsletter under the "CLUB OFFICIALS" section.

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From: Michael Current [michael@mcurrent.name]
Sent: Saturday, April 04, 2009 9:20 PM
Subject: Atari800 v2.1.0

2009-03-27

Atari800 v2.1.0 released

New features:
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    * added Axlon and Mosaic RAM expansions for Atari 400/800
    * added emulation of 1400XL, 1450XLD, MIO and Black Box
    * added support of .PRO copy-protected disk images
    * implemented tape loading with variable bitrates
    * implemented cassette writing via hardware registers
    * added switching between NTSC and PAL color palettes
    * added emulation of XEP80 and a prototype 80 column card
      for the Atari 1090 (SDL only currently)
    * added emulation of CX85 numeric keyboard (Java and SDL only)
    * event recording added (-record, -playback): save your game walkthrough
      using the "-record mygame.dat" and later impress your friends by
      your game skills or highest score using the "-playback mygame.dat"
    * NTSC Filter option added to UI

    * -directmouse added to SDL and X11 (used for -mouse pad or koala)
    * monitor supports arrow keys - e.g. up-arrow for history
    * SDL: interpolated scanlines (use -scanlinesnoint to disable)
    * SDL: added -mouse, -mousespeed, -grabmouse (also Alt+M)
    * SDL: visual configuration of keyboard joysticks layout in the UI
          (F1 -> Controller Configuration -> Define layout)
          default mapping changed to 4,8,6,5 (joy0) and A,W,D,S (joy1)
    * R: device can be serial-only, network-only or both (selectable)
    * R: device now supported on MS Windows and Dreamcast as well
    * a completely new port to Java using NestedVM, running also as an applet
    * Falcon/TT: removed Devpac dependency in asm files (now gcc friendly)

  Fixes:
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    * fix for "Ilusia" demo
    * better GTIA bug mode emulation
    * POKEY sound: nonlinear mixing (not enabled by default), two-tone filter
    * fixed POKEY registers: ALLPOT, IRQEN and STIMER
    * various Atari5200 fixes
    * fixed Atrax cartridge bank switching
    * fixed sound recording to WAV
    * -showspeed fixed, now shows speed <= 100% correctly
    * major source code cleanup, compiles with -pedantic etc.
    * Save State: added support for Axlon and Mosaic (version increased to 5),
          fixed PBIM12 restoring, fixed PAGED_MEM error with POKEY,
          color palette restoring fixed
    * SDL: using DirectX driver on MS Windows (much faster),
          fixed stdout.txt on MS Windows,
          fixed broken Caps Lock key handling,
          -audio16 fixed
    * Dreamcast recognizes the TAB key
    * MS-Windows: Shift+Control fixes
    * dropped SVGAlib target - use SDL instead

http://atari800.sourceforge.net/ or
http://atari800.atari.org/

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CLUB OFFICIALS

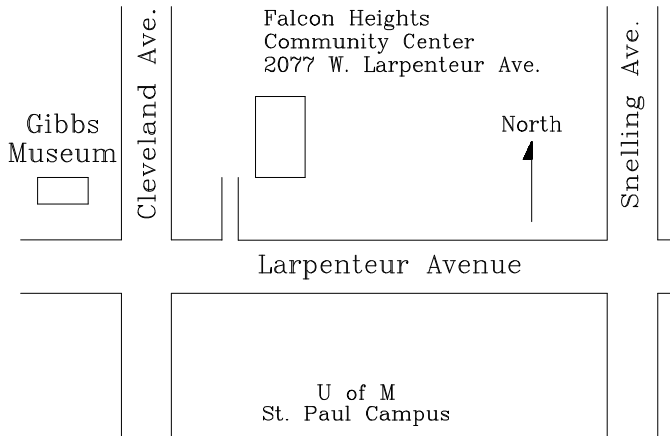|		
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Saint Paul Atari Computer Enthusiasts (SPACE) meets on the second Friday of each month at 7:30 PM in the Falcon Heights Community Center at 2077 West Larpenteur Ave. Doors open at 7:00 PM.

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                    Falcon Heights
                    Community Center
                    2077 W. Larpenteur Ave.

Gibbs              Cleveland Ave.          North      Snelling Ave.
Museum

              Larpenteur Avenue

                    U of M
                    St. Paul Campus
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S.P.A.C.E.

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DISCLAIMER

You can find the Club's home page at:

http://Space.atari.org

Articles for Publication must be received by the Newsletter Editor two weeks prior to the Club's next Scheduled meeting.

SPACE BBS

BBS:
telnet://spacebbs.no-ip.com/
Sysop: Nolan Friedland
http://spacebbs.atari.org/

Supporting:

ATARI 8-Bit Computers

ATARI ST Computers

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