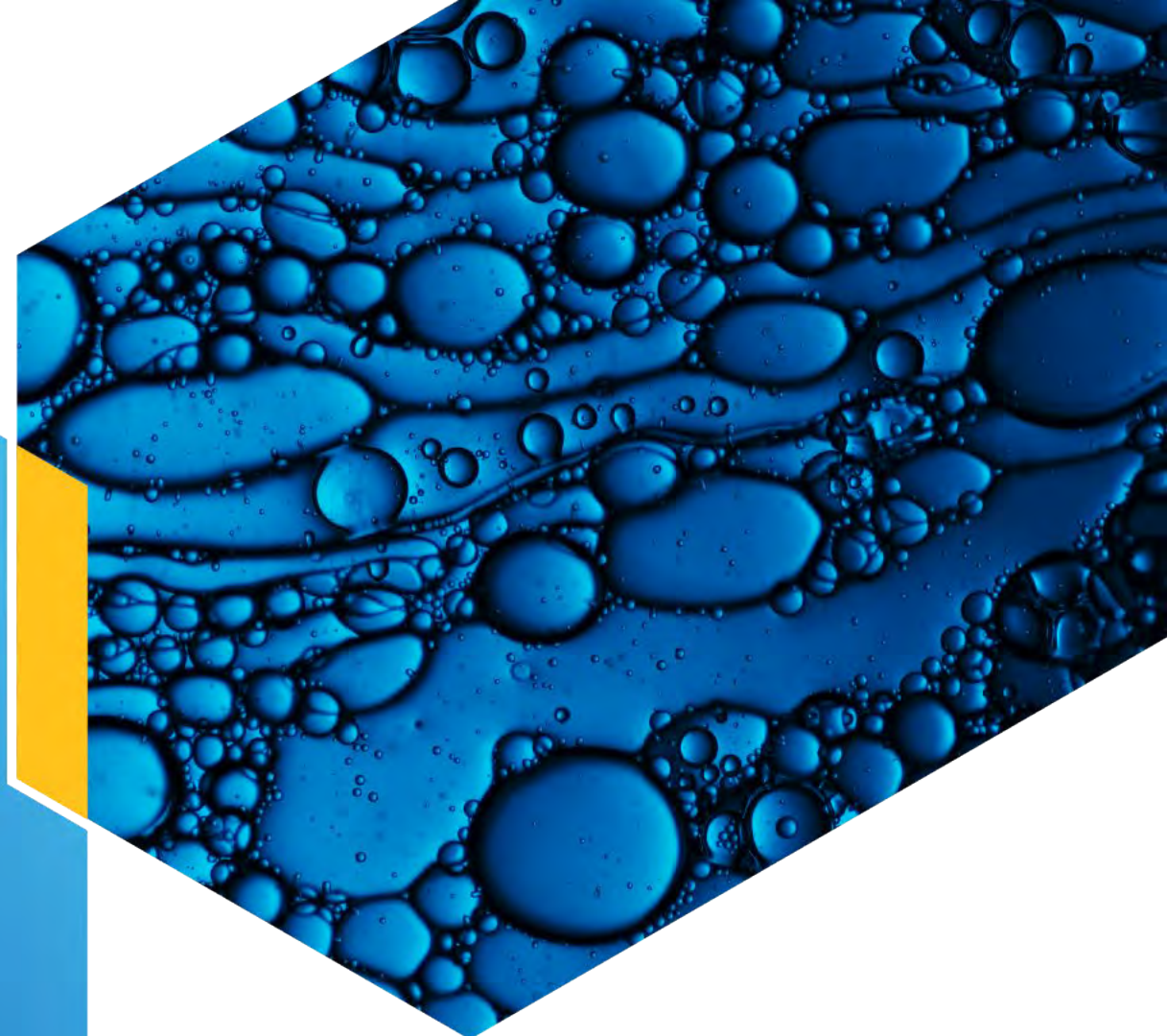


STN Coffee Lecture
**Time for Spring Cleaning –
Working with Transcripts
on STNNext**



Transcripts are automatically captured with system-assigned names

The screenshot shows the STNNext interface. At the top left is the STNNext logo. Below it, a green status bar indicates 'Transcript ON' and the filename '2021_0065_Transcript'. A yellow callout box points to this filename. Below the status bar is a 'File HOME' button. A second yellow callout box points to the text 'Transcripts capture an online session as a text file for later processing (e.g. creating reports)'. The main content area contains a terminal window with the following text: 'Log into STNNext with your SIN login ID at: https://stn.org', 'STNNext is updated frequently. To see the latest STNNext Release Notes, click https://www.stn.org/help/stnext/ReleaseNotes.htm', and 'FILE 'HOME' ENTERED AT 07:54:32 ON 30 APR 2021'. At the bottom of the terminal is a prompt '=>'. Below the terminal is a 'Submit' button and a 'Scripts' button.

Transcripts are automatically captured with system-assigned names (YYYY_session number_Transcript). Consider changing your transcript name as soon as you log on to be able to easily identify a specific transcript from the list of historic transcripts for further processing.

Transcripts capture an online session as a text file for later processing (e.g. creating reports).

Mouse over transcript line to bring up additional options

The screenshot shows the STNNext web interface. At the top left is the STNNext logo. On the right, there are navigation links for 'My Files' and a user profile for 'Sebastian Brauch'. Below this is a transcript list with one entry: '2021_ZSM-5 solid support catalysts'. A dropdown menu is open over this entry, showing a pencil icon and a checkmark icon. Two callout boxes provide instructions: 1. 'Click on the pencil icon to rename the active transcript. Transcript names can be up to 50 characters, any characters are supported except some special characters (< > : " / \ | ? *).' 2. 'Click on the checkmark icon to accept the new name.'

STNNext My Files Sebastian Brauch

Transcript ON 2021_ZSM-5 solid support catalysts X ✓

File HOME

NEWS PRICE Jan 01, 2021 STN International Transactional Fees and Prices, Effective Jan 1, 2021

Access the latest version of STN.
Log into STNnext with your STN login ID at:
<https://stn.org>
STNnext is updated frequently. To see the latest STNnext Release Notes, click
<https://www.stn.org/help/stnext/ReleaseNotes.htm>

FILE 'HOME' ENTERED AT 07:54:32 ON 30 APR 2021

=>

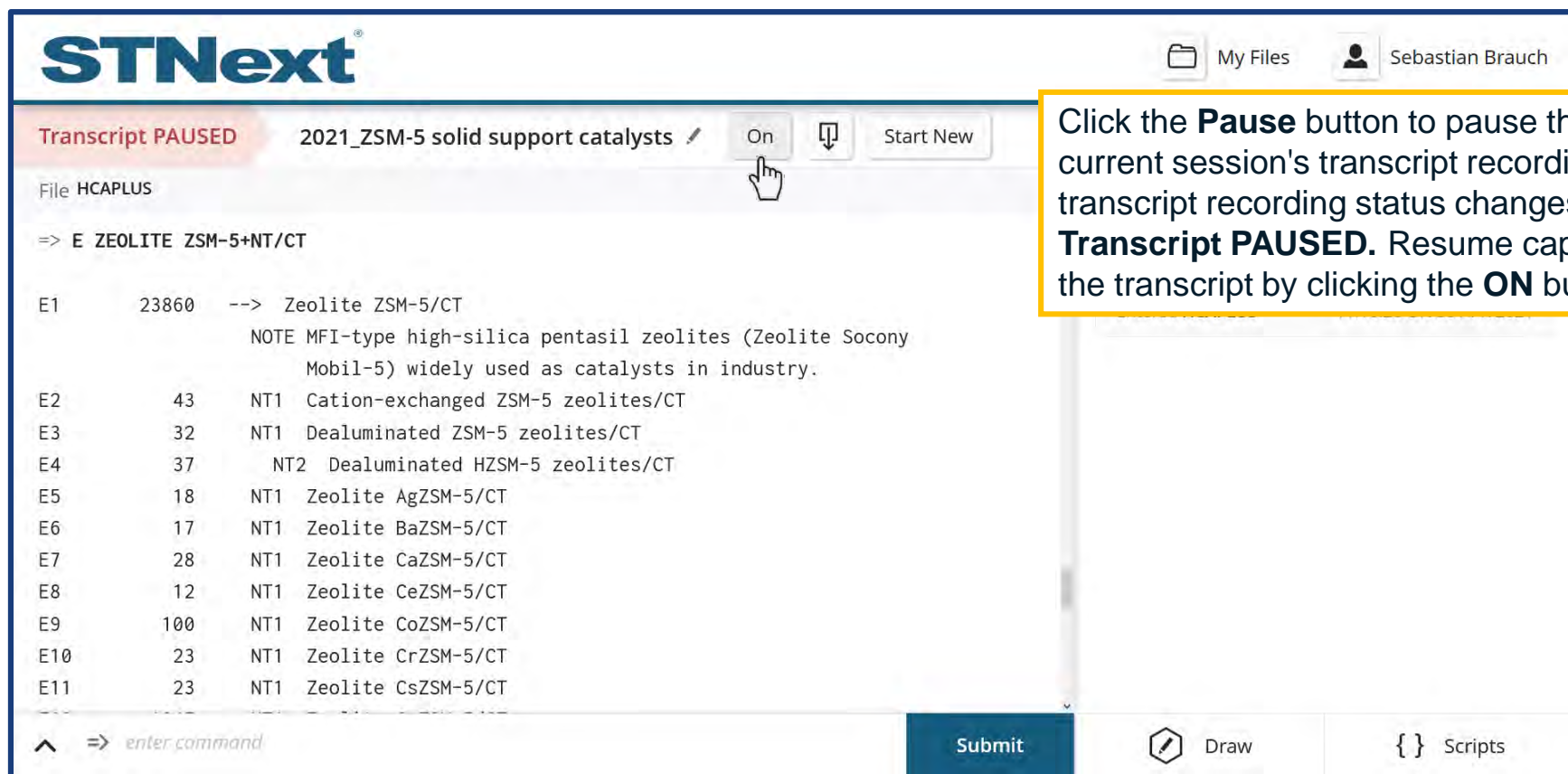
^ => enter command Submit Draw Scripts

1 Hover over the transcript name to bring up additional options.

1 Click on the pencil icon to rename the active transcript. Transcript names can be up to 50 characters, any characters are supported except some special characters (< > : " / \ | ? *).

2 Click on the checkmark icon to accept the new name.

Mouse over transcript line to bring up additional options



The screenshot shows the STNext web interface. At the top left is the STNext logo. On the right, there are links for 'My Files' and the user name 'Sebastian Brauch'. Below the header, there is a status bar with 'Transcript PAUSED' in red, the session name '2021_ZSM-5 solid support catalysts', and buttons for 'On', 'Start New', and a download icon. A mouse cursor is hovering over the 'On' button. The main area displays a transcript with the following content:

```
File HCAPLUS
=> E ZEOLITE ZSM-5+NT/CT

E1      23860  --> Zeolite ZSM-5/CT
          NOTE MFI-type high-silica pentasil zeolites (Zeolite Socony
          Mobil-5) widely used as catalysts in industry.
E2      43     NT1  Cation-exchanged ZSM-5 zeolites/CT
E3      32     NT1  Dealuminated ZSM-5 zeolites/CT
E4      37     NT2  Dealuminated HZSM-5 zeolites/CT
E5      18     NT1  Zeolite AgZSM-5/CT
E6      17     NT1  Zeolite BaZSM-5/CT
E7      28     NT1  Zeolite CaZSM-5/CT
E8      12     NT1  Zeolite CeZSM-5/CT
E9      100    NT1  Zeolite CoZSM-5/CT
E10     23     NT1  Zeolite CrZSM-5/CT
E11     23     NT1  Zeolite CsZSM-5/CT
```

At the bottom, there is a command prompt with 'enter command', a 'Submit' button, and icons for 'Draw' and 'Scripts'.

Click the **Pause** button to pause the current session's transcript recording. The transcript recording status changes to **Transcript PAUSED**. Resume capturing the transcript by clicking the **ON** button.

Mouse over transcript line to bring up additional options

The screenshot shows the STNext web interface. At the top left is the STNext logo. On the right, there are navigation links for 'My Files' and a user profile for 'Sebastian Brauch'. Below the header, there is a 'Transcript ON' indicator and a title '2021_ZSM-5 solid support catalysts'. A 'Pause' button and a 'Start New' button are visible. A mouse cursor is hovering over the 'Start New' button, which has triggered a 'Begin New Transcript' pop-up dialog. The dialog contains a text input field with a warning message: 'The name cannot exceed 50 characters or contain: <>: "/>

File	Entered	Time
HOME	Entered HOME	11:11:46 ON 30 APR 2021
HCAPLUS	Entered HCAPLUS	11:16:26 ON 30 APR 2021

The main transcript area shows a list of entries:

```
=> E ZEOLITE ZSM-5+NT/CT
E1      23860  --> Zeolite ZSM-5/CT
        NOTE MFI-type high-silica pentasil zeolit
        Mobil-5) widely used as catalysts in
E2      43     NT1  Cation-exchanged ZSM-5 zeolites/CT
E3      32     NT1  Dealuminated ZSM-5 zeolites/CT
E4      37     NT2  Dealuminated HZSM-5 zeolites/CT
E5      18     NT1  Zeolite AgZSM-5/CT
E6      17     NT1  Zeolite BaZSM-5/CT
E7      28     NT1  Zeolite CaZSM-5/CT
E8      12     NT1  Zeolite CeZSM-5/CT
E9      100    NT1  Zeolite CoZSM-5/CT
E10     23     NT1  Zeolite CrZSM-5/CT
E11     23     NT1  Zeolite CsZSM-5/CT
```

At the bottom of the interface, there is a command prompt with 'enter command', a 'Submit' button, and icons for 'Draw' and 'Scripts'.

Select **Start New** to begin a new transcript. Within the pop-up box you can enter the name of the new transcript.

If you want the new transcript to include the session activity since your last log-in, click the **Retrospective capture** check box.

Mouse over transcript line to bring up additional options

The screenshot shows the STNNext web interface. At the top left is the STNNext logo. On the right, there are links for 'My Files' and the user name 'Sebastian Brauch'. Below the logo, there is a 'Transcript ON' indicator and a title '2021_ZSM-5 solid support catalysts'. There are 'Pause' and 'Start New' buttons. The main area displays a transcript with a file name 'HCAPLUS' and a command '=> E ZEOLITE ZSM-5+NT/CT'. The transcript content includes a list of entries (E1-E11) and a note about MFI-type zeolites. A 'Download' icon (a downward arrow) is highlighted, and a dropdown menu is open, showing options for PDF, RTF, and Text. A yellow box highlights the 'Download' icon and the dropdown menu with the text: 'To download your current transcript, click the **Download** icon, and then select the desired file type.' At the bottom, there is a 'Submit' button and 'Draw' and 'Scripts' icons.

STNNext®

My Files Sebastian Brauch

Transcript ON 2021_ZSM-5 solid support catalysts Pause Start New

File HCAPLUS

=> E ZEOLITE ZSM-5+NT/CT

E1 23860 --> Zeolite ZSM-5/CT
NOTE MFI-type high-silica pentasil zeolites (Zeolite Mobil-5) widely used as catalysts in industrial processes

E2 43 NT1 Cation-exchanged ZSM-5 zeolites/CT

E3 32 NT1 Dealuminated ZSM-5 zeolites/CT

E4 37 NT2 Dealuminated HZSM-5 zeolites/CT

E5 18 NT1 Zeolite AgZSM-5/CT

E6 17 NT1 Zeolite BaZSM-5/CT

E7 28 NT1 Zeolite CaZSM-5/CT

E8 12 NT1 Zeolite CeZSM-5/CT

E9 100 NT1 Zeolite CoZSM-5/CT

E10 23 NT1 Zeolite CrZSM-5/CT

E11 23 NT1 Zeolite CsZSM-5/CT

PDF
PDF
PDF (Compressed)
RTF
RTF
RTF (Compressed)
Text
Text
Text (Plus Image Files)

Entered HOME 11:11:46 ON 30 APR 2021
Entered HCAPLUS 11:16:26 ON 30 APR 2021

Submit Draw Scripts

Mouse over transcript line to bring up additional options

The screenshot shows the STNNext interface with a transcript titled "2021_ZSM-5 solid support catalysts". A dialog box is open over the transcript, asking "Download Transcript and Query Summary before logoff? 9". The dialog has "Yes" and "No" buttons. The transcript content includes:

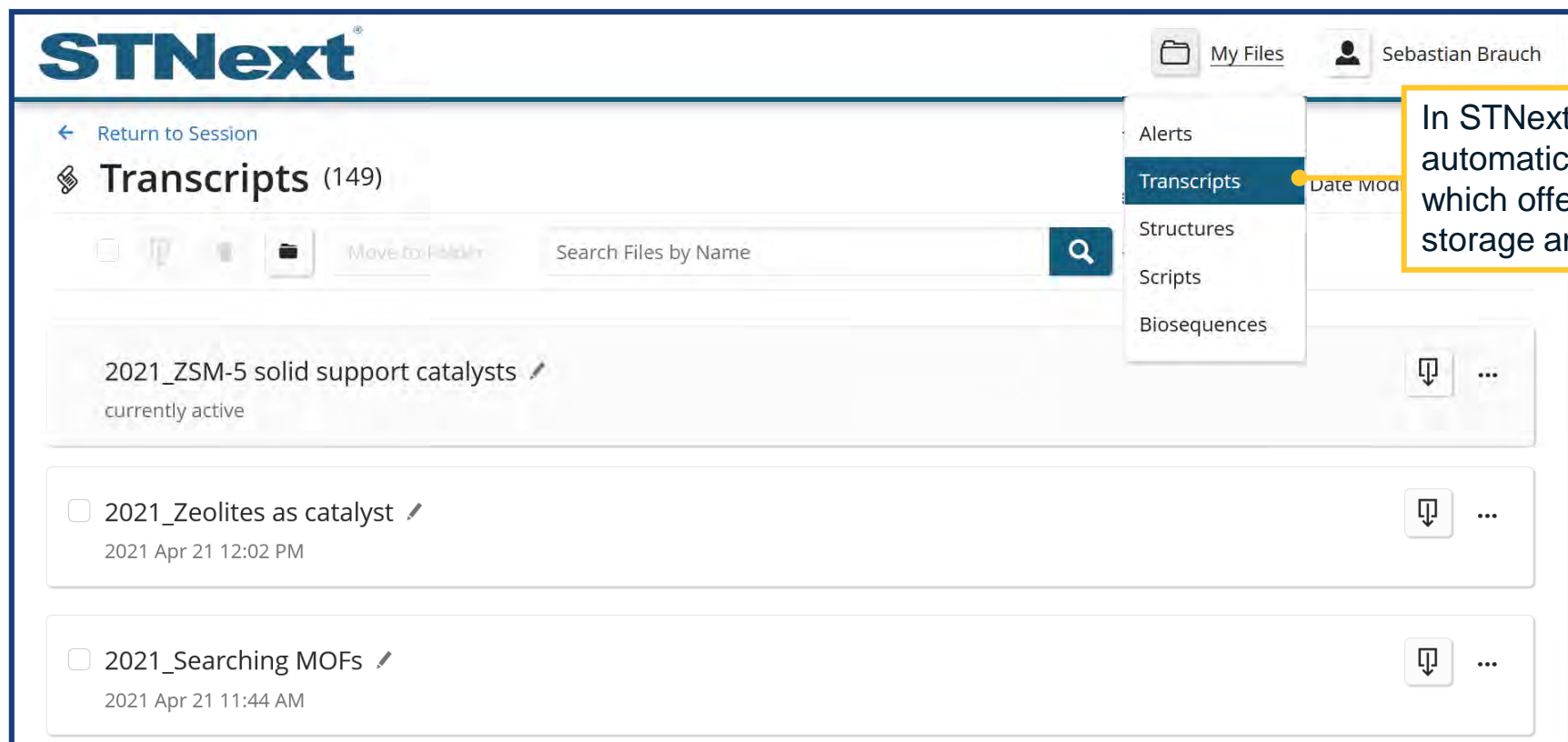
```
File HCAPLUS
FILE 'HCAPLUS' ENTERED AT 13:15:05 ON 30 APR 2021
L2 383221 SEA SPE=ON ABB=ON PLU=ON
L3 59994 SEA SPE=ON ABB=ON PLU=ON
L4 31349 SEA SPE=ON ABB=ON PLU=ON
L5 15 SEA SPE=ON ABB=ON PLU=ON
D BIB ABS HITIND 1-
D CLUSTER
D SET
COST IN EUROS
FULL ESTIMATED COST
SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 13:19:51 ON 30 APR 2021
```

A **system setting** is available which will prompt the user whether or not the transcript should be downloaded upon logoff.

Enable *Download Transcript and Query Summary (-> ...)*

- Click **YES** to instantly download transcript/query summary file.
- Prompt is displayed for **10 seconds**, then session closes without downloading if user does not react

All transcripts are stored under >>My Files<<



The screenshot displays the STNNext web interface. At the top left is the STNNext logo. In the top right, there is a 'My Files' folder icon and a user profile for 'Sebastian Brauch'. A dropdown menu is open under 'My Files', listing 'Alerts', 'Transcripts', 'Structures', 'Scripts', and 'Biosequences'. The 'Transcripts' option is highlighted. Below the menu, a search bar is labeled 'Search Files by Name'. The main content area shows a list of transcripts:

- 2021_ZSM-5 solid support catalysts / currently active
- 2021_Zeolites as catalyst / 2021 Apr 21 12:02 PM
- 2021_Searching MOFs / 2021 Apr 21 11:44 AM

In STNext, transcript files for your sessions are automatically stored in **My Files > Transcripts** which offers further in-application transcript file storage and management capabilities

All transcripts are stored under >>My Files<<

The screenshot shows the STNNext web interface. At the top left is the STNNext logo. At the top right, there are navigation elements for 'My Files' and the user 'Sebastian Brauch'. Below the header, there is a 'Return to Session' link and a 'Transcripts (149)' section. A search bar labeled 'Search Files by Name' is present. The main content area displays a list of transcripts, including '2021_ZSM-5 solid support catalysts', '2021_Zeolites as catalyst', and '2021_Searching MOFs'. A context menu is open over the '2021_Zeolites as catalyst' entry, showing options for 'Transcript' (Create Report, Append, Move, Delete) and 'Query Summary' (Download PDF, Download RTF). A yellow box highlights the 'Rename stored transcript files' option, and another yellow box highlights the 'Download Transcript as .pdf, .rtf, .txt and .zip (.txt + images)' option.

Download Transcript as .pdf, .rtf, .txt and .zip (.txt + images)

Rename stored transcript files

Additional capabilities:

- **Create Report**
- **Append** a stored transcript
- **Move** to transcript folder
- **Delete** stored transcript files.
- **Download a query summary file** in .pdf or .rtf

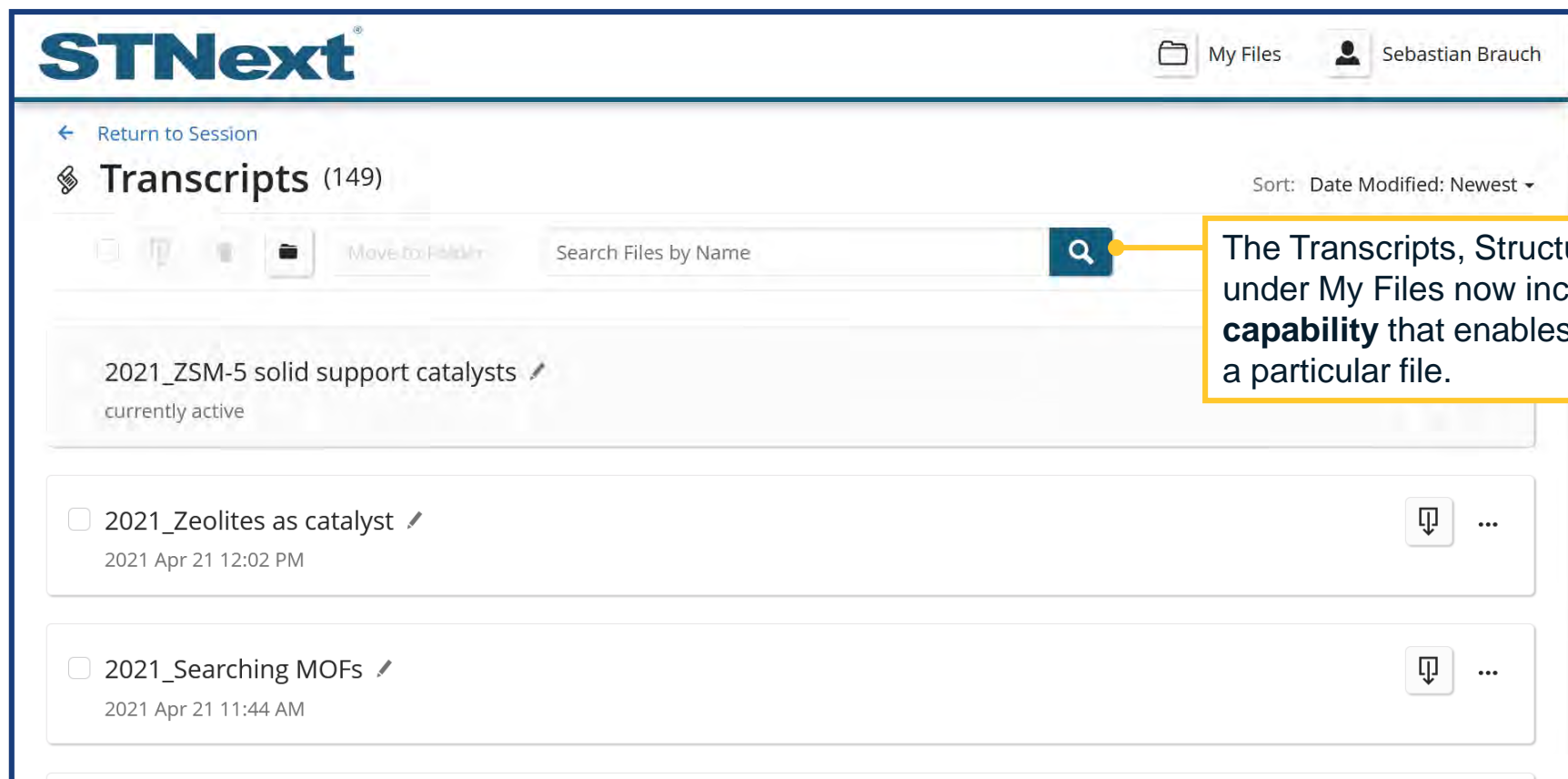
Organize your transcripts in folders

Within My Files it is possible to create and name multiple **folders** to organize and store your STNext-generated transcript files.

After selecting one or more items, those can be **moved** into an already created folder or instantly create a new folder

The screenshot shows the 'My Files' interface for Sebastian Brauch. The 'Transcripts' section contains 149 items. Two items are selected: '2021_ZSM-5 solid support catalysts' and '2021_Zeolites as catalyst'. A 'Move to Folder' button is visible. A dialog box titled 'Move 2 items to ...' is open, showing a 'New Folder' section with 'Project Catalysis' and a 'Create' button. The 'Select Folder' section lists existing folders: 'Competitor monitoring', 'Pharmacovigilance', and 'Project abc'. The 'Move' button is highlighted in the dialog.

Quickly locate a transcript file when needed



The screenshot shows the STNNext interface. At the top left is the STNNext logo. To the right are navigation links for 'My Files' and the user 'Sebastian Brauch'. Below the header, there is a 'Return to Session' link and a 'Transcripts (149)' section. A search bar labeled 'Search Files by Name' is highlighted with a yellow box and a magnifying glass icon. Below the search bar, there is a list of transcript files. The first file is '2021_ZSM-5 solid support catalysts' with the status 'currently active'. The second file is '2021_Zeolites as catalyst' with a timestamp of '2021 Apr 21 12:02 PM'. The third file is '2021_Searching MOFs' with a timestamp of '2021 Apr 21 11:44 AM'. Each file entry has a checkbox on the left and a download icon with a three-dot menu on the right.

The Transcripts, Structures, and Scripts pages under My Files now include **file name search capability** that enables users to quickly locate a particular file.

Quickly locate a transcript file when needed

The screenshot shows the STNNext web interface. At the top left is the STNNext logo. On the top right, there are links for 'My Files' and the user name 'Sebastian Brauch'. Below the header, there is a navigation bar with a 'Return to Session' link and a 'Transcripts' section. A search bar contains the text 'Catal' and a search icon. Below the search bar, it says '3 results for 'catal''. Three search results are listed, each with a checkbox, a title, a date, and a 'More' icon. The first result is '2021_ZSM-5 solid support catalysts', the second is '2021_Zeolites as catalyst', and the third is '2021_biocatalytic hydrolysis of nitriles to amides'. A yellow callout box highlights the search results and contains the following text: 'All search terms are truncated which will find "Catalysts" but also "biocatalytic". Any matching files are displayed with the search term highlighted. A file count is also available.'

Quickly locate a transcript file when needed

The screenshot displays the STNNext interface for searching transcripts. At the top left is the STNNext logo. Below it, there is a navigation bar with a 'Return to Session' link and a 'Transcripts' header. On the right side of the header, there is a 'My Files' link and a user profile for 'Sebastian Brauch'. Below the header, there is a search bar with a 'Catal search' label and a search icon. To the right of the search bar is a 'Reset' button. A callout box points to the search bar with the text: 'Multiple terms separated by a space may be searched, however, matches must have **all terms searched**.' Another callout box points to the 'Reset' button with the text: 'Click **Reset** to remove the search result filtering.' Below the search bar, there is a message box that says 'No Files Found' and 'No files match this search criteria.' At the bottom left, there is a 'Show 25 per page' dropdown menu.

Create reports from transcripts

The screenshot shows the STNNext web interface. At the top left is the STNNext logo. On the top right, there are links for 'My Files' and the user name 'Sebastian Brauch'. Below the header, there is a navigation bar with a 'Return to Session' link and a 'Transcripts (149)' section. A search bar is present with the text 'Search Files by Name'. The main content area displays a list of transcripts. The first transcript is '2021_ZSM-5 solid support catalysts' with the status 'currently active'. A context menu is open over this transcript, showing options: 'Transcript', 'Create Report' (highlighted), 'Append', 'Move', 'Delete', 'Query Summary', 'Download PDF', and 'Download RTF'. Below it, two other transcripts are visible: '2021_Zeolites as catalyst' (dated 2021 Apr 21 12:02 PM) and '2021_Searching MOFs' (dated 2021 Apr 21 11:44 AM).

STNext allows users to **export results as text reports and tables**. Please note though that before creating the report, make sure to display all relevant answers as the report is derived from the existing transcript and can only export what was already displayed.

Create reports from transcripts

The screenshot shows the STNext Reporting interface. On the left, a list of transcripts is shown with checkboxes for selection. A callout box points to this list with the text: "Select **records** to be included in the report". The main area is titled "Reporting" and contains several sections: "Select L#s to Include" with a list of "Answer 1" through "Answer 13" and a "Download" button; "Select Field Template" with options like "Journal", "Patent", and "Substance Report"; "Select Report Format" with options "Standard", "Enhanced", and "Table"; and "Header Information" and "Cover Page" sections with checkboxes for "Include cover page". A callout box points to the "Select Field Template" section with the text: "Select **specific fields** for reporting (recommended)". Another callout box points to the "Select Report Format" section with the text: "Select the **format** you would like to use (RTF or XLS). Choose whether or not to include header information, page numbers, etc. in your report." A third callout box points to the "Cover Page" section with the text: "Select the template you would like to use for creating the report. STNext offers a set of **standard templates** which contain a predefined set of fields. Alternatively, **custom templates** may be created containing a user-defined set of fields. Any of the templates can be downloaded in table format as well."

Key takeaways

- Transcripts are **captured automatically** under your Login ID
- Make sure to **rename transcripts properly** to be able to identify them later from the list of transcripts (e.g. for post-processing)
- Consider creating **folders for storing transcripts** for a given project in a common space
- **Flexible reports** can be created directly from an active online session

Feedback, comments and questions to:

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